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ANNUAL REPORT

OF

THE PRESIDENT

OF

BRYN MAWR COLLEGE

1906-07.

PHILADELPHIA :

THE JOHN C. WINSTON CO.

1908

JOHN C. WINSTON CO. 1010 MARKET ST. PHILADELPHIA, PA.

CORPORATION.

BOARD OF TRUSTEES.

ACADEMIC YEAR, 1906-07.

DAVID SCULL,
*President.*HENRY TATNALL,*
*Treasurer.*EDWARD BETTLE, J
Secretary.

CHARLES HARTSHORNE.

THOMAS SCATTERGOOE.†

DAVID SCULL.

HENRY TATNALL.*

ALBERT K. SMILEY.

JAMES WOOD.

EDWARD BETTLE, JR.

RUFUS M. JONES.

HOWARD COMFORT.

ALEXANDER C. WOOD.

JUSTUS C. STRAWBRIDGE.

M. CAREY THOMAS.

FRANCIS R. COPE, JR.

BOARD OF DIRECTORS.

ACADEMIC YEAR, 1906-07.

DAVID SCULL,
*Chairman.*HENRY TATNALL,*
*Treasurer.*EDWARD BETTLE, JR.,
Secretary.

CHARLES HARTSHORNE.

JAMES WOOD.

DAVID SCULL.

RUFUS M. JONES.

ALBERT K. SMILEY.

ALEXANDER C. WOOD.

EDWARD BETTLE, JR.

M. CAREY THOMAS.

HOWARD COMFORT.

FRANCIS R. COPE, JR.

JUSTUS C. STRAWBRIDGE.

ANNIE CROSBY EMERY ALLINSON.

THOMAS SCATTERGOOD.†

ELIZABETH BUTLER KIRKBRIDE.

HENRY TATNALL.*

MARY E. GARRETT.

EXECUTIVE COMMITTEE.

HOWARD COMFORT.

RUFUS M. JONES.

EDWARD BETTLE, JR.

M. CAREY THOMAS.

JAMES WOOD.

FRANCIS R. COPE, JR.

ANNIE CROSBY EMERY ALLINSON.

COMMITTEE ON BUILDINGS AND GROUNDS.

HENRY TATNALL.*

JUSTUS C. STRAWBRIDGE.

ALEXANDER C. WOOD.

M. CAREY THOMAS.

HOWARD COMFORT.

MARY E. GARRETT.

FINANCE COMMITTEE.

ALEXANDER C. WOOD.

CHARLES HARTSHORNE.

MARY E. GARRETT.

LIBRARY COMMITTEE.

EDWARD BETTLE, JR.

HOWARD COMFORT.

RUFUS M. JONES.

RELIGIOUS LIFE COMMITTEE.

RUFUS M. JONES.

DAVID SCULL.

JAMES WOOD.

* Resigned from Board of Trustees and Board of Directors, May, 1907. Alexander C. Wood, appointed Treasurer and Chairman of Committee on Buildings and Grounds.
† Died April 18, 1907.

OFFICERS OF ADMINISTRATION.

ACADEMIC YEAR, 1907-08.

President,

M. CAREY THOMAS, PH.D., LL.D.

Office: Taylor Hall.

Assistant to the President,

ISABEL MADDISON, B.SC., PH.D.

Office: Taylor Hall.

Dean of the College,

MARION REILLY, A.B.

Office: The Library.

Wardens and Assistant Advisers to the Freshman Class,

MARTHA GIBBONS THOMAS, A.B., Pembroke Hall.

ALICE ANTHONY, A.B., Denbigh Hall.

VIRGINIA TRYON STODDARD, A.B., Radnor Hall.

ELIZABETH FARRIS STODDARD, A.B., Merion Hall.

HARRIET JEAN CRAWFORD, A.B., Rockefeller Hall.

BERTHA MARGARET LAWS, A.B., Pembroke Hall.

Secretary,

ANNA BELL LAWTHOR, A.B. Office: Taylor Hall.

Recording and Appointment Secretary,

ETHEL MCCOY WALKER, A.M. Office: Taylor Hall.

Acting Librarian,

MARY LETITIA JONES, B.L., B.L.S. Office: The Library.

Director of Athletics and Gymnastics,

CONSTANCE M. K. APPLEBEE. Office: The Gymnasium.

Comptroller,

JAMES G. FORRESTER. Office: Taylor Hall.

Business Manager,

ALEXANDER H. CAMPBELL. Office: Taylor Hall.

Junior Bursar,

BESSIE LIVINGSTONE. Office: Rockefeller Hall.

Visiting Physician of the College.

ELLA B. EVERITT, M.D. Office hours, daily, 10 to 12, 1807 Spruce Street, Philadelphia; Bryn Mawr College Gymnasium, Mondays and Thursdays, 4 to 6.

Attending Physician of the College.

THOMAS F. BRANSON, M.D. Office hours, daily, 8 to 9.30 and 2 to 3, Rosemont, Penna.

ACADEMIC APPOINTMENTS

ACADEMIC YEAR, 1907-08.

M. CAREY THOMAS, PH.D., LL.D., *President of the College and Professor of English.*

A.B., Cornell University, 1877; studied at the Johns Hopkins University, 1877-78; University of Leipsic, 1879-82; Ph.D., University of Zürich, 1882; Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94.

CHARLOTTE ANGAS SCOTT, D.Sc., *Professor of Mathematics.*

Lincoln, England. Graduate in Honours, Girton College, University of Cambridge, England, 1880; B.Sc., University of London, 1882; Lecturer on Mathematics in Girton College, 1880-84; lectured in connection with Newnham College, University of Cambridge, England, 1880-83; D.Sc., University of London, 1885.

GEORGE A. BARTON, PH.D., *Professor of Biblical Literature and Semitic Languages*

A.B., Haverford College, 1882, and A.M., 1885; studied under the direction of the American Institute of Hebrew, 1885-86; Harvard University, 1888-91; Thayer Scholar, Harvard University, 1889-91; A.M., Harvard University, 1890; Ph.D., Harvard University, 1891; Director of the American School of Oriental Study and Research in Palestine, 1902-03.

JOSEPH W. WARREN, M.D., *Associate Professor of Physiology.*

A.B., Harvard College, 1871; University of Berlin, 1871-72; University of Leipsic, 1872-73; University of Bonn, 1873-79; M.D., University of Bonn, 1880; Assistant and Instructor in Physiology, Harvard Medical School, 1881-91; Lecturer in Medical Department of the University of the City of New York, 1885-86; Lecturer in Physiology, University of Michigan, 1889.

ELMER P. KOHLER, PH.D., *Professor of Chemistry.*

A.B., Muhlenberg College, 1886, and A.M., 1889; Johns Hopkins University, 1889-91; Fellow in Chemistry, Johns Hopkins University, 1891-92; Ph.D., Johns Hopkins University, 1892.

FLORENCE BASCOM, PH.D., *Professor of Geology.*

A.B., University of Wisconsin, 1882, B.Sc., 1884, and A.M., 1887; Johns Hopkins University, 1891-93; Ph.D., Johns Hopkins University, 1893; Assistant in Geology and Instructor in Petrography, Ohio State University, 1893-95.

ISABEL MADDISON, B.Sc., PH.D., *Assistant to the President and Associate in Mathematics.*

Reading, England. B.Sc., University of London, 1893, Ph.D., Bryn Mawr College, 1896, and B.A., Trinity College, Dublin, 1905; Graduate in Honours, First Class, in the Cambridge Mathematical Tripos, 1892; Graduate Student in Mathematics, Bryn Mawr College, 1892-93, and Fellow in Mathematics, 1893-94; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894-95.

WILMER CAVE WRIGHT, PH.D., *Associate Professor of Greek.*

Shrewsbury, England. Girton College, University of Cambridge, England, 1888-92; Classical Tripos, 1892; Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94, and Fellow in Greek, 1894-95; Ph.D., University of Chicago, 1895; Reader in Greek and Latin, University of Chicago, 1895-96.

JAMES H. LEUBA,* PH.D., *Professor of Psychology and Education and Director of the Psychological Laboratory.*

Neuchâtel, Switzerland. B.S., University of Neuchâtel, 1886; Ph.B., Ursinus College, 1888; Scholar in Psychology, Clark University, 1892-93; Fellow in Psychology, Clark University, 1893-95; Ph.D., Clark University, 1896.

* Granted leave of absence for the year 1907-08.

FONGER DEHAAN, PH.D., *Professor of Spanish.*

Leeuwarden, Holland. Ph.D., Johns Hopkins University, 1895; Instructor in Modern Languages, Lehigh University, 1885-91; Fellow in Romance Languages, Johns Hopkins University, 1893-94; Assistant in Romance Languages, Johns Hopkins University, 1893-95; Instructor in Romance Languages, Johns Hopkins University, 1895-96; Associate in Romance Languages, Johns Hopkins University, 1896-97.

ALBERT SCHINZ, PH.D., *Associate Professor of French Literature.*

Neuchâtel, Switzerland. A.B., University of Neuchâtel, 1888, and A.M., 1889. Licence in Theology, 1892; Student, University of Berlin, 1892-93; University of Tübingen, 1893; Ph.D., University of Tübingen, 1894; Sorbonne and Collège de France, 1894; Privatdozent, University of Neuchâtel, 1896-97; Instructor in French, Clark University, 1897-98; Instructor in French, University of Minnesota, 1898-99.

ARTHUR LESLIE WHEELER, PH.D., *Professor of Latin.*

A.B., Yale University, 1893; Scholar and Student in Classics, Yale College, 1893-96; Ph.D., Yale University, 1896; Instructor and Tutor in Latin, Yale College, 1894-1900.

LUCIEN FOULET, *Professor of French Literature.*

Saint Laurent d'Oingt, Rhône, France. Licencié ès Lettres, University of Paris, 1896; Ecole normale supérieure and the Sorbonne, 1896-97; University of Cambridge, England, and University College, London, 1898; Licencié d'Anglais, University of Paris, 1898; Ecole normale supérieure and the Sorbonne, 1899.

HENRY NEVILL SANDERS, PH.D., *Professor of Greek.*

Edinburgh, Scotland. A.B., Trinity University, Toronto, 1894, and A.M., 1897; Ph.D., Johns Hopkins University, 1903; Fellow in Greek, Johns Hopkins University, 1897-98; Lecturer in Greek, McGill University, 1900-02.

WILLIAM B. HUFF, PH.D., *Associate Professor of Physics.*

A.B., University of Wisconsin, 1889; A.M., University of Chicago, 1896; Ph.D., Johns Hopkins University, 1900; Lecture Assistant in Physics, Johns Hopkins University, 1899-1900, Assistant in Physics, 1900-01, and Instructor in Physics, 1901-02.

WILLIAM ROY SMITH, PH.D., *Associate Professor of History.*

A.B., University of Texas, 1897, and A.M., 1898; Ph.D., Columbia University, 1903; Acting Professor of History and Political Science, University of Colorado, 1900-01; Lecturer in History, Barnard College, 1901-02.

J. EDMUND WRIGHT, M.A., *Associate Professor of Mathematics.*

Liverpool, England. Graduate in Honours (Senior Wrangler) in the Cambridge Mathematical Tripos, 1900, and First Division, First Class, Mathematical Tripos, Part II, 1901; Smith's prizeman, 1902; Fellow of Trinity College, University of Cambridge, England.

LUCY MARTIN DONNELLY, A.B., *Lecturer in English.*

A.B., Bryn Mawr College, 1893; University of Oxford, England, and University of Leipsic, 1893-94, Sorbonne and Collège de France, and University of Leipsic, 1894-95.

CLARENCE CARROLL CLARK, PH.D., *Associate Professor of English.*

A.B., Johns Hopkins University, 1896; Ph.D., Yale University, 1903; Scholar in Romance Languages, Johns Hopkins University, 1896-97; Instructor in Modern Languages, Toledo, Ohio, 1897-99; Scholar in English, Yale University, 1901-02; Student in Oxford, Cambridge, and Berlin, 1902-03.

KARL DETLEV JESSEN, PH.D., *Associate in German Literature.*

Winnemark, Schleswig-Holstein, Germany. A.B., University of Chicago, 1896, and Fellow in German, 1897-98; Ph.D., University of Berlin, 1901; University of Chicago, 1895-98; University of Kiel, 1899; University of Berlin, 1898-99, 1899-1901; Acting Professor of Modern Languages, Eureka College, 1896; Instructor in German, Iowa State University, 1897; Instructor in German, Harvard University, 1901-03, and Lecturer on German Literature and Aesthetics, 1904.

TENNEY FRANK, PH.D., *Associate in Latin.*

A.B., University of Kansas, 1898, and A.M., 1899; Ph.D., University of Chicago, 1903; Fellow, University of Chicago, 1899-1901; Assistant and Associate in Latin, University of Chicago, 1901-04.

DAVID HILT TENNENT, PH.D., *Associate Professor of Biology.*

S.B., Olivet College, 1900; Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1904; Ph.D., Johns Hopkins University, 1904.

NETTIE MARIA STEVENS, PH.D., *Associate in Experimental Morphology.*

A.B., Leland Stanford, Jr., University, 1899, and A.M., 1900; Ph.D., Bryn Mawr College, 1903. Student in Hopkins Seaside Laboratory, Pacific Grove, Summer, 1897; 1898, 1899, and 1900; Graduate Scholar in Biology, Bryn Mawr College, 1900-01; Holder of the President's European Fellowship, and Student, Zoological Station, Naples, and University of Würzburg, 1901-02; Fellow in Biology, Bryn Mawr College, 1902-03, and Research Fellow in Biology, 1903-04; Carnegie Research Assistant, 1904-05.

CARLETON FAIRCHILD BROWN, PH.D., *Associate Professor of English Philology.*

A.B., Carleton College, 1888; A.M., Harvard University, 1901, and Ph.D. 1903. Shattuck Scholar, Harvard University, 1901-03; Instructor in English, Harvard University, 1903-05.

CAROLINE LOUISE RANSOM, PH.D., *Associate in the History of Art and Classical Archaeology.*

A.B., Mt. Holyoke College, 1896; A.M., University of Chicago, 1900 and Ph.D., 1905; Fellow, University of Chicago, 1898-99, 1903-05; Student in Berlin, London, Paris, and Athens, 1900-03.

JAMES BARNES, PH.D., *Associate in Physics.*

Halifax, Nova Scotia. B.A., Dalhousie University, Honours in Mathematics and Physics, 1899, and M.A., 1900; Ph.D., Johns Hopkins University, 1904. Holder of 1851 Exhibition Science Research Scholarship, 1900-03; Fellow, Johns Hopkins University, 1903-04, and Assistant in Physics, 1904-06.

RICHARD THAYER HOLBROOK, PH.D., *Associate in French Philology and Italian.*

A.B., Yale University, 1893; Ph.D., Columbia University, 1902. Sorbonne, Collège de France, Ecole des Chartes, 1893-94, 1895-96; Student in Italy and University of Berlin, 1894-95; Student in Spain, 1901; Tutor in the Romance Languages and Literatures, Yale University, 1896-1901, and Columbia University, 1902-06.

ROBERT MATTESON JOHNSTON, M.A., *Associate Professor of History.*

B.A., University of Cambridge, 1889, and M.A., 1900. Lecturer in History, Harvard University, 1904-07; Mt. Holyoke College, 1904-06; Simmons College, 1905-06.

THEODORE DE LEO DE LAGUNA, PH.D., *Associate Professor of Philosophy.*

A.B., University of California, 1896, and A.M., 1899; Ph.D., Cornell University, 1901. Teacher in the Government Schools of the Philippine Islands, 1901-04; Honorary Fellow and Assistant in Philosophy, Cornell University, 1904-05; Assistant Professor of the Philosophy of Education, University of Michigan, 1905-07.

CHARLES CLARENCE WILLIAMSON, PH.D., *Associate in Economics and Politics.*

A.B., Western Reserve University, 1904; Ph.D., Columbia University, 1907. Assistant in Economics and Graduate Student, Western Reserve University, First Semester, 1904-05; Scholar in Political Economy, University of Wisconsin, 1904-05; Graduate Student, University of Wisconsin, 1905-06; University Fellow in Political Economy, Columbia University, 1906-07; Research Assistant of the Carnegie Institution, 1905-07.

GEORGE SHANNON FORBES, PH.D., *Associate in Chemistry.*

A.B., Harvard University, 1902, A.M., 1904, and Ph.D., 1905. Lecturer in Physical Chemistry, Harvard University, 1905-06; John Harvard Fellow, and Student in the University of Berlin, 1906-07.

DANIEL WEBSTER OHERN, PH.D., *Associate in Geology.*

A.B., Drake University, 1898; A.M., University of West Virginia, 1899; Ph.D., Johns Hopkins University, 1907. Assistant in Greek, University of West Virginia, 1899-1901, and Instructor in Greek, 1901-03; Assistant in Geology, Johns Hopkins University, 1903-05; Scholar in Geology, 1905-06, and Fellow in Geology, 1906-07.

HANS WEYHE, PH.D., *Associate in German.*

Dessau, Germany. Ph.D., University of Leipzig, 1903; University of Munich, 1897; University of Leipzig, 1897-99; University of Berlin, 1899-1901.

MARION REILLY, A.B., *Dean of the College and Reader in Philosophy.*

A.B., Bryn Mawr College, 1901; Graduate Student, Bryn Mawr College, 1901-02, 1903, 1903-06; Newnham College, University of Cambridge, Spring, 1907.

CLARENCE ERROL FERREE, A.M., M.S., *Lecturer in Psychology.*

B. S., Ohio Wesleyan University, 1900, A.M., 1901, and M.S., 1902. Fellow in Psychology, Cornell University, 1902-03; Assistant in Psychology, Cornell University, 1903-07.

CLARENCE D. ASHLEY, LL.M., LL. D., J.D., *Non-Resident Lecturer in Law.*

A.B., Yale University, 1873; University of Berlin, 1876-78; LL.B., Columbia University, 1880; J.D., New York University, 1903; Professor of Law, Metropolis Law School, 1891-95; Professor of Law, New York University, 1895-1903; Vice-Dean of the Faculty of Law in charge of the Evening Division of the Law Department of New York University, 1895-96; Dean of the Faculty of Law, New York University, 1896-1908.

SAMUEL ARTHUR KING, M.A., *Non-Resident Lecturer in English Diction.*

Tynemouth, England. M.A., University of London, 1900. Special Lecturer in Elocution, Johns Hopkins University, 1901; Special Lecturer in Elocution, University of California, 1902.

ROSE CHAMBERLIN, M.A., *Reader in German.*

Great Yarmouth, England. M.A., Trinity College, Dublin, 1905; Graduate in Honours, Newnham College, University of Cambridge, England, 1886 (Mediæval and Modern Languages Tripos, First Class).

HARRIET RANDOLPH, Ph.D., *Demonstrator in Biology and Reader in Botany.*

A.B., Bryn Mawr College, 1889; Fellow in Biology, Bryn Mawr College, 1889-90; University of Zürich, 1890-92; Ph.D., University of Zürich, 1892.

KATHARINE FULLERTON, A.M., *Reader in English.*

A.B., Radcliffe College, 1900, and A.M., 1901.

REGINA KATHARINE CRANDALL, Ph.D., *Reader in English.*

A.B., Smith College, 1890; Ph.D., University of Chicago, 1902. Graduate Student, University of Chicago, 1893-94, and Fellow in History, 1894-96; Assistant in History, Smith College, 1896-99; Instructor in History, Wellesley College, 1899-1900.

ORIE LATHAM HATCHER, Ph.D., *Reader in English.*

A.B., Vassar College, 1888. Ph.D., University of Chicago, 1903. Graduate Student, University of Chicago, 1901-03, and Fellow in English, 1903-04.

GEORGIANA GODDARD KING, A.M., *Reader in English.*

A.B., Bryn Mawr College, 1896, and A.M., 1897. Fellow in Philosophy, Bryn Mawr College, 1896-97, and Fellow in English, 1897-98. College de France, First Semester, 1898-99.

ABBY KIRK, A.B., *Reader in Elementary Greek.*

A.B., Bryn Mawr College, 1892. Reader in English, Bryn Mawr College, 1892-98.

MARION PARRIS, A.B., *Reader in Economics and Politics.*

A.B., Bryn Mawr College, 1901. Graduate Student, Bryn Mawr College, 1902-05, Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07.

HELEN WARD, A.B., *Reader in English.*

A.B., Radcliffe College, 1900. Graduate Student in English, Radcliffe College, 1902-04.

BERTHA MARION PILLSBURY, A.M., *Reader in English.*

A.B., University of Illinois, 1895; A.M., Radcliffe College, 1898. Radcliffe College, 1896-98, 1906-07. Instructor in English, University of Illinois, 1904-06.

GRACE MAXWELL FERNALD, Ph.D., *Reader in Education and Demonstrator in Psychology.*

A.B., Mt. Holyoke College, 1903, and A.M., 1905; Ph.D., University of Chicago, 1907. Mt. Holyoke College, 1903-04; Graduate Scholar, Bryn Mawr College, 1904-06; Fellow in Psychology, University of Chicago, 1906-07.

MAUD DOWNING, A.B., *Reader in Semitic Languages.*

A.B., University of Toronto, 1902. Graduate Student, University of Toronto, 1902-03; Graduate Scholar, Bryn Mawr College, 1903-07.

- GRACE MEAD ANDRUS DE LAGUNA, Ph.D., *Reader in Philosophy*.
A.B., Cornell University, 1903, and Ph.D., 1906. Sage Scholar in Philosophy, Cornell University, 1903-05; Alice Freeman Palmer Fellow of Wellesley College, 1905-06.
- CLARA LEONORA NICOLAY, Ph.D., *Reader in Elementary French*.
Berlin, Germany. L.L.A., St. Andrew's University, 1900; A.M., University of Pennsylvania, 1901, and Ph.D., 1907. University College, Nottingham, England, 1892-97. Student in France and Germany, 1903.
- BERTHA CORNELIA NORRIS, A.B., *Reader in Latin*.
A.B., Bryn Mawr College, 1904.
- FRANCES LOWATER, B.Sc., Ph.D., *Demonstrator in Physics*.
Nottingham, England. B.Sc., University of London, 1900; Ph.D., Bryn Mawr College, 1906; University College, Nottingham, 1888-91, 1892-93; Newnham College, University of Cambridge, England, 1891-92; Fellow in Physics, Bryn Mawr College, 1896-97, and Graduate Scholar in Physics, 1897-98; Secretary of Bryn Mawr College, 1898-99.
- GERTRUDE LANGDEN HERITAGE, A.M., *Demonstrator in Chemistry*.
A.B., Bryn Mawr College, 1896, and A.M., 1899. Graduate Student in Chemistry, Bryn Mawr College, 1896-97, 1898-1900, and Graduate Student in Mathematics and Chemistry, 1897-98.
- UNA McMAHAN, A.B., *Demonstrator in History of Art and Classical Archaeology*.
A.B., Smith College, 1894. Graduate Student in Greek and Classical Archaeology, University of Chicago, 1894-95, 1896-99; University of Berlin, 1900-01; American School of Classical Studies, Rome, 1902-04; Studied in Oxford, 1906, 1907.
- ANNA BELL LAWTHOR, A.B., *Secretary of the College*.
A.B., Bryn Mawr College, 1897. Assistant Bursar, Bryn Mawr College, 1898-1900; Graduate Student, Bryn Mawr College, 1898-99, 1904-05; Warden of Merion Hall, 1904, 1904-05.
- ETHEL MCCOY WALKER, A.M., *Recording Secretary and Appointment Secretary*.
A.B., Bryn Mawr College, 1894, and A.M., 1904. Graduate Scholar in Archaeology, Bryn Mawr College, 1902-04; Recording Secretary, 1904-06, and Appointment Secretary, 1905-07.
- ISADORE GILBERT MUDGE,* Ph.B., B.L.S., *Librarian*.
Ph.B., Cornell University, 1897. B.L.S., New York State Library School, 1900. Reference Librarian and Assistant Professor of Library Economy, University of Illinois, 1900-03.
- MARY LETITIA JONES, B.L., B.L.S., *Acting Librarian*.
B.L., University of Nebraska, 1885; B.L.S., New York State Library School, 1902. Acting Librarian and Adjunct Professor of Bibliography, University of Nebraska, 1892-97; Librarian and Assistant Professor of Library Economy, University of Illinois, 1897; Classifier, Iowa State University, 1898; Second Assistant Librarian, Los Angeles Public Library, 1898-99 and Librarian, 1900-05.
- EDNA LUCY GOSS, B.L.S., *Head Cataloguer*.
B.L.S., University of Illinois, 1902. Reference Assistant, Library of the University of Illinois, 1902-03; Cataloguer, Library of the University of California, 1903-05; Librarian, Illinois State Laboratory of Natural History, 1905-06.
- MARIAN CINDERELLA BELL, A.B., B.L.S., *Assistant Cataloguer*.
A.B., University of Nebraska, 1904; B.L.S., University of Illinois, 1906. Assistant in School of Education Library, University of Chicago, Summer, 1906.
- BESSIE HOMER JENNINGS, *Special Cataloguer*.
Graduate, Drexel Institute Library School, 1900.
- CONSTANCE M. K. APPLEBEE, *Director of Athletics and Gymnastics*.
- EMMA ISABELLA SISSON, *Assistant Director of Athletics and Gymnastics*.
- MARY WARREN TAYLOR, *Keeper of Gymnastic Records*.

* Granted leave of absence for the year 1907-08.

ELLA B. EVERITT, M.D., *Visiting Physician of the College.*

THOMAS F. BRANSON, M.D., *Attending Physician of the College.*

JOHN H. MUSSER, M.D., *Consultant Physician in Cardiac Cases.*

GEORGE DE SCHWEINITZ, M.D., *Consultant Oculist.*

HELEN MURPHY, M.D., *Examining Oculist.*

TWENTY-SECOND ANNUAL REPORT.

To the Board of Directors of Bryn Mawr College:

The President of the College respectfully submits the following report for the twenty-second academic year of Bryn Mawr College, from October 1, 1906, to September 30, 1907.

Important changes took place in the membership and constitution of the governing boards of the college during the year 1906-07.

The death of Mr. Thomas Scattergood of Philadelphia, a member of the Board of Trustees and also of the Board of Directors of Bryn Mawr College, occurred at Naples on the 18th of April, 1907, in the sixty-sixth year of his age. Mr. Scattergood was elected a member of the Board of Trustees in 1894, and a member of the Board of Directors in 1906, and from the time of his election in 1894 until his death was an active member of the Finance Committee and also of the Committee on Buildings and Grounds. Except when prevented by illness, he was seldom, if ever, absent from meetings of the board or of the committees on which he served, and his sound judgment and wide financial experience were of great assistance to the college. His earnest interest and valuable services will be deeply missed. The memorial resolutions passed by the Board of Trustees and by the Board of Directors will be found in Appendix XI of this report.

Mr. Henry Tatnall of Philadelphia, who had been elected a Trustee in 1894 and a member of the Board of Directors in 1906, and had served the college as Treasurer since 1894, as a member of the Committee on Buildings and Grounds since 1894, and as Chairman of the Committee on Buildings and Grounds since 1904, resigned from both boards in May, 1907, on account of pressure of other business. His resignation was accepted with much regret.

At a meeting of the Trustees held October 19th, 1906,

the Board of Directors of the Trustees of Bryn Mawr College was organised in accordance with the changes made in the charter of the college in the preceding year, and the following sixteen Directors were elected to serve for the ensuing year: Charles Hartshorne, David Scull, Albert K. Smiley, Edward Bettle, Jr., Howard Comfort, Justus C. Strawbridge, Thomas Scattergood, Henry Tatnall, James Wood, Rufus M. Jones, Alexander C. Wood, M. Carey Thomas, Francis R. Cope, Jr., Annie Crosby Emery Allinson, Elizabeth Butler Kirkbride, and Mary E. Garrett. Mrs. Allinson and Miss Kirkbride had been nominated, as provided for in the charter, by the Alumnae Association of Bryn Mawr College to the Trustees for election as Directors, Mrs. Allinson to serve as a Director for six years and Miss Kirkbride to serve as a Director for three years; and in accordance with the provisions of the charter authorising the election of a sixteenth director at large, Miss Garrett was elected by the Trustees to fill this position.

The new Board of Directors met for the first time on November 16th, 1906, and assumed the governing and administrative control of the college committed to it by the Board of Trustees.

By the change which thus went into operation the graduates of the college were for the first time directly represented in its control and for the first time also women were adequately represented in the Board. From the opening of the college in 1885 until 1902, when the President of the College was elected a Trustee, the Board of Trustees consisted entirely of men, and until the present year no other woman had been elected to the membership on the board. In this feature of its organisation Bryn Mawr College was unique, all other colleges for women having women on their governing boards. It is a matter for sincere congratulation that this important change in the government and administration of the college was made unanimously by the Board of Trustees.

The organisation of privately endowed colleges and universities in the United States is *sui generis*, and very different from the organisation of institutions of learning in other

countries. To all intents and purposes, privately endowed colleges are financially and academically independent of the government of the country, state, or city in which they are situated, and for this reason the possibilities of educational development, or of educational decline, are very great. Their boards of government are usually self-perpetuating, and as the services given by the members of these boards are entirely voluntary and without emolument of any kind the continuance of privately endowed institutions depends upon the self-sacrificing devotion and initiative of their trustees, or directors. For this reason it is highly desirable for such boards to secure as members a fair proportion of deeply-interested alumnae, whose ideals of scholarship have been formed by the college or university on whose governing boards they are later to serve.

In France, Italy, and other European countries the universities are state institutions, their instructors are state officials, and their academic standards are regulated by the state. This is true even in Germany, where the professors have the right of nominating to the state individual instructors for appointment to professorships. In England the constitution of Oxford and Cambridge is more like that of our private foundations. They are free corporations originally founded on an ecclesiastical basis governing themselves through their professors or lecturers, subject, however, to the control of their graduates. Although they operate under the general supervision of parliament, the state has nothing to do with their ordinary administration. They differ, however, from private university foundations in the United States in that their source of authority is in reality the majority vote of their masters of arts. They are not governed by self-perpetuating life boards. London University, Liverpool University, Manchester and other newer foundations are corporations operating under acts of parliament subject to the approval of the sovereign. London University, for example, is governed by a council operating under statutes and regulations approved by parliament, consisting of twenty-one members chosen from among the life governors or donors, the

proprietors or subscribers to the university, and the fellows or distinguished students of the university.

In the United States, if we select from the list of the 453 so-called colleges the 58 colleges which by common consent would rank first in educational standards, numbers of students, and endowment, we find that 39 of the 58 are private foundations, and that these 39 are by far the most important educational institutions in the United States, only six of the larger state universities coming into competition in these respects with the private foundations. It is noticeable that the two privately endowed universities recently founded in the west, Chicago and Leland Stanford, Jr., have given a great educational impetus to Michigan, Wisconsin, Illinois and California, the four state universities in their immediate neighborhoods. Our state universities are governed immediately by the state, their boards of regents being chosen directly by the people or the legislature, or by state officials. The state university of Michigan, for example, is governed by a board of nine regents, eight elected by popular vote, and the president of the university. The state university of Wisconsin is governed by a board of fifteen regents, thirteen elected by the state legislature, and the state superintendent of public instruction and the president of the university *ex-officio*. The state university of Illinois is governed by twelve regents, nine elected by popular vote, two state officials and the president of the university. The university of California is governed by twenty-three regents, six state officials, the president of the university and sixteen regents appointed by the governor.

A careful study of the development of privately endowed universities and their influence on state universities seems to me to show conclusively that the future of higher education in this country rests chiefly with the privately endowed institutions, and in the main with their self-perpetuating governing boards. It becomes, then, a matter of vital educational importance to organise these boards so that they may represent the most enlightened and progressive opinion. Such boards must not be so large as to make full and free discussion impossible, or to necessitate committee management,

nor must they be so small that varied interests, especially the interest of the graduates of the college in their alma mater, cannot be adequately represented. I believe that in the organisation of our Board of Directors an important step has been taken in the solution of this problem.

The Faculty of Bryn Mawr College met with a great loss in the death of Professor David Irons, Professor of Philosophy. Professor Irons died suddenly on January 23, 1907, after an illness lasting only a few hours. Although he had not been well for the past three or four years, his death was wholly unexpected. He was born in Dundee, Scotland, in 1869, and was a distinguished graduate of the University of St. Andrews, where he took the degree of Master of Arts with honors in 1891, and afterwards won the Ramsey Scholarship, which he held from 1891 to 1892, and the Ferguson Scholarship, which he held from 1892 to 1894. He held a Fellowship in Philosophy at Cornell University in 1892, and studied at the Universities of Berlin and Jena from 1893 to 1894. He took the degree of doctor of philosophy at Cornell University in 1894, and held the positions of Lecturer in Philosophy in Cornell University from 1894 to 1896, Acting Professor of Philosophy in the University of Vermont from 1896 to 1897, and Instructor in Philosophy in Cornell University from 1897 to 1900. In 1900 he came to Bryn Mawr College as Associate in Philosophy and head of the department of philosophy. He was appointed Associate Professor in 1902, and Professor of Philosophy in 1905. His chief interest was in ethics. In 1903 he published a study on the Psychology of Ethics, and he was the author of a number of articles and reviews in the *Philosophical Review* and other philosophical periodicals. A memorial service was held in Taylor Hall at three o'clock on January 26th, attended by the Directors, academic staff, and students of the college. The Rev. Charles Mellen Tyler, Sage Professor of the History and Philosophy of Religion, in Cornell University, a former teacher and personal friend of Professor Irons, conducted the service. Professor John Grier Hibben, Stuart Professor of Logic in Princeton University, another personal friend, Professor

George A. Barton, on behalf of the Faculty of Bryn Mawr College, and the President of the College were the other speakers. In Appendix XII to this report will be found the memorial resolutions adopted by the Board of Directors, the Faculty, the Alumnæ Association, the Graduate Club, and the Undergraduate Association of Bryn Mawr College. The Undergraduate Association and the Graduate Club purchased for \$500 Professor Irons' library of 541 volumes, an unusually complete collection of English philosophical works of the seventeenth and eighteenth centuries, and presented it to the college as a memorial of their affection and gratitude.

Two of our senior professors, Professor Hermann Collitz and Professor Charles McLean Andrews, resigned at the close of this academic year to accept professorships especially created for them in the Johns Hopkins University. Their loss to the college will be very great.

Professor Hermann Collitz, Ph.D., was called to Bryn Mawr from a privatdocentship in the University of Halle in the autumn of 1886 as Associate Professor of German Literature and Language; in 1897 he was elected Professor of Comparative Philology and German, which chair he has held until the present time. During these twenty-one years he has devoted himself unremittingly to the interests of the college, and has also written and published extensively in his special field of work. Many graduate students of teutonic philology and German have studied with him and have testified to the inspiration they have received from working under an active investigator in comparative teutonic philology. Professor Collitz is the most eminent scholar in this field in the United States.

Professor Charles McLean Andrews, Ph.D., was elected Associate in History in Bryn Mawr College in the autumn of 1889, Associate Professor in 1894, and Professor of History in 1898. He has been in the service of Bryn Mawr College for the past eighteen years. During this period Professor Andrew's courses in minor and major history, and his post-major and graduate work have been elected by many eager and well-trained students. He has been eminently suc-

cessful as a teacher in both graduate and undergraduate work. He has taken great pains to train his students, and has followed their later work after they have left the college with a sympathy and interest which are very rare. Professor Andrews has also added much to the reputation of the college by his published work, and is at the present time one of the chief authorities on colonial history in the United States.

Miss Helen Strong Hoyt, A.M., Bryn Mawr College, resigned the readership in English which she had held for nine years, at the close of the year. Much of the present excellent organisation of the work in English composition is due to her initiative and interest. She will be greatly missed in the English department.

A full list of other changes in the faculty and staff of the college, and the academic history of the new members of the faculty may be found in the first appendix to my report.

In the reorganisation of the work in history made necessary by the resignation of Professor Andrews it was decided to appoint an historian who had specialised in European history, as Dr. William Roy Smith, our Associate in History, is interested in American history. In addition to the appropriation usually made to the department of history, the Directors appropriated the sum of \$1,000 for the purchase of books on European history.

For the first time since October, 1897, when the chair in psychology was established, adequate facilities were provided for the work in psychology in the new library building. A gift of \$1,000 from Miss Garrett, a member of our Board of Directors, made it possible for Professor Leuba to equip his new laboratories with the necessary psychological apparatus. In granting Professor Leuba leave of absence for the year 1907-08, the Directors acting on his recommendation appointed as his substitute an experimental psychologist, Clarence Errol Ferree, A.M., M.S., a pupil of Professor Edward Bradford Titchener, of Cornell University, and later an instructor in his laboratory. After Professor Leuba's return Mr. Ferree will organise undergraduate and graduate instruction in experimental psychology.

For several years past it has become evident to our scientific faculty, and especially to our professors of chemistry, that courses in physical chemistry must be provided. For the past two years instruction in this subject has been given by Dr. David Wilbur Horn of the department of chemistry, but the development of the work has been much hampered by lack of a proper laboratory and an adequate supply of apparatus. George Shannon Forbes, Ph.D., a pupil of Professor Theodore W. Richards of Harvard University, and a former demonstrator in his physical chemical laboratory, was appointed by the Board of Directors to fill the vacancy in chemistry caused by Dr. Horn's resignation. A laboratory for physical chemistry was provided in Dalton Hall during the summer, and a gift of \$600 for apparatus will make it possible to give a satisfactory graduate course in physical chemistry during the ensuing year.

For the past seven years, indeed from the year 1899, when a committee of the faculty drew up the present Merit Law (which was passed by the Faculty and approved by the Trustees in the same year, but did not come into full operation until June, 1902), it has been evident to the faculty and the officers of administration, including the wardens of the halls of residence, that special pains must be taken to raise the academic standards of the body of undergraduate students. Not only the Merit Law, but many other regulations of the faculty have been passed with this object in view. The faculty's legislation of the past few years shows a strongly marked tendency not to permit exceptions to the rules of the faculty, but to insist upon the students individually and collectively accepting the standards of the faculty in academic work. In December, 1905, the Merit Law was added to and extended, and these additional provisions were duly approved by the Board of Trustees. These requirements came into operation during the academic year covered by this report. Every student who at the end of her junior year, or in February of her senior year, has received grades below merit in as many as one-half of the hours that she has taken out of the total of 120 hours which must be offered for the bachelor's

degree is required to take one additional year in order to graduate. During this additional year and during the year which would have been her senior year had she been graduated in four years, she is put on probation and her work is carefully planned and watched by the petition committee of the faculty. She is given by this committee as nearly as possible twelve hours, a certain number of which shall count towards her degree, and in addition she is required to take a certain amount of specialised work in small classes which does not count towards her degree, but which will enable the petition committee to judge whether she is studying seriously. A brief summary of the practical working of the Merit Law and of these additional provisions may be found on page 50 of the report of the Assistant to the President, through whose office all such faculty rules are put into operation. Also in 1905, the Trustees passed a rule, to go into operation in the year 1906-07, that no student who has not obtained the grade of merit in as many as one-half the hours which she has taken out of the 120 hours required for the bachelor's degree may be permitted to take part in any college entertainment requiring preparation, or to hold any lucrative office in the gift of the college; and in January, 1906, they extended this rule to cover also nominations for any executive office in the Students' Association for Self-Government, the Undergraduate Association, the Christian Union, the League for the Service of Christ, the Editorial Board of *The Lantern*, and the Students' Building Committee.

In view of the above action taken by the Trustees and Faculty, it is worthy of note that at the luncheon given at the President's house to the graduating class of 1907, the senior who had been elected European Fellow stated, with the approval and assent of the other members of the class, that since the close of their sophomore year, that is, since June, 1905, it had seemed to them that the academic standards of the college had appreciably risen and that it had again become the custom among the students, as opposed to the practice during their freshman and sophomore years, to talk over with one another subjects discussed in their lectures or in the scientific laboratories.

Although an excellent beginning in raising the standard of work and thought among the undergraduates has been made, careful attention must be given to the subject throughout the next few years.

The college officers of administration are the same as in 1894-95, whereas the number of students has increased by 54 per cent. It became evident several years ago that we had outgrown our organisation. It has become impossible for the President of the College and the Assistant to the President, even with the assistance of the wardens as assistant advisers to the freshmen, to give the students the necessary advice in regard to their selection of courses, or to follow them as they should be followed with personal advice and counsel throughout their academic courses.

This matter of personal advice is probably the most difficult problem to be solved in college education in the United States. Various colleges have attacked it in different ways. In some colleges the students are divided up among the members of the faculty, who act as student advisers, but careful examination of the working of this system leads me to believe that it does not accomplish satisfactory results. The first interest of scholarly and productive members of a progressive faculty is in their teaching and research work, and even if the plan works well when it is first begun, the inevitable tendency seems to be for the members of the faculty either to neglect the interests of the students committed to their care, or to become involved in so much administrative work that they lose their position as productive scholars. Such a solution could not in any case be considered at Bryn Mawr, both because of the scholarly reputation of its faculty and because a majority of them are men, many of them unmarried. It has sometimes been suggested that older students might direct the work of younger students, but this would be at best a makeshift, because, as far as possible, experience should direct inexperience, and there are many mistakes that are common to youth as such, and these mistakes would be made almost as frequently by older as by younger students. A year ago Princeton University adopted the

radical plan of adding forty-seven so-called preceptors (among whom are two former members of our Bryn Mawr College Faculty) to its teaching staff, with the rank of Assistant Professor and salaries averaging from \$1,800 to \$2,000 a year, paid from the interest of a fund raised by its alumni for the purpose. Each preceptor meets a little group of about twelve students frequently for reports and conferences on the courses they are taking, and prescribes and talks over with them related reading. This experiment is now in its second year of trial and is said to work well. Apart, however, from its expense, which puts it out of the question for Bryn Mawr, it remains to be seen whether such personally conducted students will prove to have the native independence of mind developed in the best students by more independent methods of instruction, and also whether preceptors of the kind Princeton has appointed—and of the kind colleges must obtain if the system is to work well—will be content to remain long as preceptors. The probability is that these preceptors will wish to deliver lectures like the other members of the Princeton faculty, and the question to be answered by experience is also whether, if they are not permitted to do so (and it will be impossible under the true preceptorial system), they will not deteriorate in mental quality like many of the Oxford and Cambridge dons who coach immature students for five to six hours a week for many years consecutively.

In order to meet the situation at Bryn Mawr, at least in some measure, the President of the College recommended to the Executive Committee in May, 1906, that Marion Reilly of Philadelphia, a graduate of Bryn Mawr College in 1901, who has since that time been pursuing her graduate studies in mathematics and philosophy in our graduate school with the intention of taking the degree of doctor of philosophy, should be appointed Adviser to the Students and Reader in Philosophy for the year 1907-08, and that the Directors of the College should look forward to reviving the office of Dean of the College, which had been done away with in 1894, when the former dean was elected to the office of President of the College which she is now holding. This action was approved by the Executive Committee, and it

was arranged between Miss Reilly and the President of the College that she should spend the greater part of the year 1906-07 abroad completing her studies and that part of this time should be spent by her in residence at Newnham College, Cambridge, so that she might become familiar with residential life in English woman's colleges. In May, 1907, the Board of Directors appointed Miss Reilly Dean of the College and Reader in Philosophy, the appointment to take effect in 1907-08. Necessary and serviceable as this appointment cannot fail to be, it must be remembered that it will only partially solve the question of giving the undergraduate students the necessary advice and assistance in their college life. It will be impossible for the new Dean of the College to supervise even in moderate detail the study, reading, and arrangement of work of more than the 150 or 200 juniors and seniors, who will be under her special care. It will still be necessary for the President of the College and the Assistant to the President to spend as much time in advising students as they have hitherto spent. The Directors should look forward to appointing in the near future two or three assistant advisers to aid the Dean of the College in her duties.

The work of the tabulation of students' courses, the numbers of students attending each of the college classes, the arrangement of the schedule of lectures, the apportioning of the lecture rooms, the announcement of courses of lectures, the publication of the college programme, graduate pamphlet, and notices of lectures and other public functions, the formulation and the enforcement of rules enacted by the Directors and by the Faculty, and the keeping of accurate academic statistics—in short, all the work which in the modern subdivision of administrative work in colleges and universities is assigned to the different faculty deans—is now done, and admirably done, by the Assistant to the President. The organisation of the college, however, as regards the careful watching of the work of the students needs to be strengthened, and the appointment of the Dean of the College will be of great assistance in this direction.

During the past few years it has also become clear to all those familiar with the administrative work of the college that the administrative officers, especially on the business side, have not kept pace with the growth of the college or the great increase in the number of college buildings which has taken place in recent years. Since 1905, when Miss Frederika M. Kerr resigned the office of bursar, which she had held for seventeen years, it has proved impossible to secure for the salary appropriated to this position by the Directors a bursar with sufficiently wide financial experience to relieve the President of the College from the constant weight of financial anxiety. It has been necessary for the president in recent years, especially during the construction of the power plant, Rockefeller Hall, and the Library, to spend almost one-third of her time in supervising and following the work of the bursar's office. Likewise the organisation of the business side of the college was entirely insufficient to care for our increased material plant and equipment. The college buildings have more than doubled in value since 1904, and represent at the present time an expenditure of \$1,463,299. Our college campus has also been greatly extended. In 1904 all that part of our grounds lying between Radnor Hall and Low Buildings and also the present site of the Library, and the lawns stretching between the Library and Rockefeller Hall and across the Kennedy lot to Yarrow were uncared for. The supervision and care of the buildings and grounds has up to the present time been performed through the president's office with the competent assistance of Miss Caroline Lewis, Superintendent of Buildings and Grounds, who began her work at the college in 1897 as private secretary to the president and was practically in charge of the buildings and grounds from this time. She was appointed Superintendent by the Trustees in the year 1901. Miss Lewis has, however, been able to give only thirty-three hours a week to this work. Indeed it would have been impossible under existing conditions to keep the buildings and grounds in their present state of efficiency had not Miss Lewis's devotion to the college been supplemented by that of our head engineer, Mr. George C. G. Gray, who

has been in the service of the college since 1896, and has taken entire charge not only of the heating plant, but also of the plumbing and electric lighting. We also owe much in recent years to the faithful service of Mr. William H. Foley, who entered the service of the college in December, 1904, as Assistant Superintendent of Buildings and Grounds.

The reorganisation of the material side of the college had been postponed from year to year on account of the additional expense involved, but in the beginning of the year covered by my report it seemed to the Trustees and to the President of the College that the time had come when the situation must be faced and the President of the College relieved by the appointment of two additional officers, a Comptroller of Accounts who should be competent to take entire charge of the bursar's office and also to assist the Treasurer and Finance Committee in whatever ways they might direct, and a Business Manager, whose office hours should coincide with the hours of the numerous employees of the college, who should take charge of the buildings and grounds. The Trustees of the College had reached this conclusion before the Board of Directors was organised, and in appointing these two officers for the ensuing year the Board of Directors acted on the recommendation forwarded to them from the Trustees. Mr. James G. Forrester, who was at the time of his appointment filling the position of manager of the Imperial Trusts Company of Canada, was appointed Comptroller; and Mr. Alexander H. Campbell, who was at the time of his appointment holding the position of curator of St. Paul's School in Concord, N. H., which post he had filled for the past eighteen years, was appointed Business Manager. Mr. Forrester began his duties in July, 1907, and Mr. Campbell on September 23rd, 1907. Miss Lewis resigned her position as Superintendent to take effect September 30, 1907, and accepted again the position of Private Secretary to the President of the College which she had given up to become Superintendent at the request of the Trustees, in 1901. Our sincere thanks are due her for the unremitting attention she has given to our buildings and grounds during the past ten years of her faithful service.

After a careful consideration of the whole subject, the Directors decided that it was necessary to raise the price of board for all students in the college from \$175 to \$200, beginning with October, 1907. As the students are in residence exactly thirty-three weeks, this makes the price of board \$6.06 per week. In order that this increase may not prevent students of moderate income from attending the college, it was decided at the same time to reduce the rents of sixty rooms from \$125 to \$100, thus making the total cost of board and residence in these rooms the same as it has hitherto been for students occupying less expensive rooms, namely \$300. An effort will be made to distribute equally throughout the six halls of residence these cheaper rooms. Students who are unable to pay more than the minimum price for board and residence will be required to file a statement to this effect in the secretary's office, and the lowest priced rooms will be reserved for such students. As this reduction will make the total room rent yielded by the sixty rooms in question less by \$1,500, it was further decided to raise the rent of a sufficient number of the larger single rooms and more attractive double suites \$25 a year, so as to make the increase in their rental equal the decrease in the rental of the cheaper rooms. Tables of the room rents as they are during this year, and as they will be according to the arrangement for 1907-08, are appended.

The room rents in 1907-08 will amount to only \$175 more than in 1906-07, so closely has the balance between the average increase and the average decrease been observed. The cost per year, including infirmary fees, for undergraduates living in the sixty cheaper rooms is \$505. The cost per year for other undergraduates occupying single rooms is \$530, although of course many are living more expensively in double or single suites.

I. Table of Room Rents in the Year 1906-07.

Rents.	100	125	150	175	200	225	250	300	350	400	Total
Pembroke East	9	15	12	4	0	16	4	10	0	0	70
Pembroke West	9	13	10	2	0	16	6	6	4	0	66
Rockefeller ...	8	16	3	9	4	16	12	8	3	0	79
Merion	0	5	8	36	2	0	0	1	0	1	53
Denbigh	17	8	12	10	11	8	3	0	0	0	69
Radnor	8	35	0	8	0	0	0	4	0	0	55
	*51	92	45	69	17	56	25	29	7	1	392

*Reserved for graduate students.

II. Table of Room Rents as Rearranged March, 1907.

Rents	75	100	125	150	175	200	225	250	275	300	350	Total
Pembroke East	9	11	8	7	4	0	4	12	4	6	4	69
Pembroke West	9	10	4	5	6	0	4	14	4	6	4	66
Rockefeller	8	14	2	3	3	10	16	12	0	8	3	79
Merion	0	5	4	5	16	16	3	1	0	0	5	55
Denbigh	17	10	3	6	5	12	8	7	1	0	0	69
Radnor	8	10	18	5	4	6	0	1	0	3	0	55
	*51	†60	39	31	38	44	35	47	9	23	16	393

*Reserved for graduate students.

†Reserved for poorer students.

In the academic year 1900-01 the tuition fee was raised from \$125 to \$150 and board from \$150 to \$175, and again in the year 1903-04 the tuition was raised from \$150 to \$200, so that since 1900 the total cost of board, room rent and tuition has been raised from \$400 to \$500 for students needing to economise, and to \$525 for all other students. This increase does not represent the rise in the cost of living which has taken place during these seven years. It was, however, sufficient to lessen the numbers of undergraduate students, in the year 1902-03, when the higher charges began to be felt by incoming students, as will be seen by reference to table No. I in the report of the Assistant to the President. It is probable that the present increase will check our growth for a few years, but this is not to be regretted, as we have at the present time only thirty-seven unoccupied rooms in the college.

No change has been made in the price of board and room rent for graduates, which remains as in 1885, the increase in board having been balanced by a corresponding reduction in room rent. Practically all graduate students are fitting themselves by further study for the profession of teaching, and in most cases have earned by teaching the money to pay for this further study. It would therefore be a serious error in educational policy to increase their expenses, and would defeat one of the objects which the Founder of the college specifies in his will when he says that he wishes Bryn Mawr College "to educate teachers of a high order."

The new schedule of entrance examinations adopted by the Faculty and approved by the Directors, will go into operation in the spring examinations of 1908. The time of examinations has been extended from five to eight days. The advanced matriculation examinations in Minor Latin, Trigonometry and Solid Geometry have been placed on Monday and Tuesday of the second week, and the three examinations in Greek, which are taken by the smallest number of students, have been placed on Monday of the first week. This change is made so that in future it will not be necessary for candidates

to be in the examination room more than three hours on any morning, or more than two hours on any afternoon.

Important changes in the calendar of the college year, to go into operation in 1907-08, were made by the Faculty and approved by the Directors. These changes removed certain irregularities in beginning and ending the Christmas vacation, and made the number of working days in each semester as nearly as possible equal. The holiday now given on Washington's birthday was cancelled and this holiday was added to the one day's vacation hitherto given at the beginning of the second semester, thus securing for the students a vacation of three days between the ending of the examinations of the first semester and the beginning of the second semester. It was also adopted as a principle that work should begin after the summer, Christmas and Easter vacations as a rule on Wednesday or Thursday, and that the college should close as nearly as possible on Wednesday of the week before Christmas, thus giving the students time to make their Christmas preparations without taking the time from their college work. Except Thanksgiving, all vacations will now close in the middle of the week and students will no longer be tempted to travel or unpack their trunks on Sundays. The Faculty also adopted registration under penalty of punishment at the beginning of the second semester.

Various fees and charges imposed by the Directors came into effect during this year, as follows: for every division of the entrance examinations cancelled and repeated a fee of five dollars; for every entrance condition taken after a student has received a certificate of admission a fee of three dollars; for every change of room from one hall of residence to another a fee of ten dollars; for every change of room in a hall of residence a fee of five dollars; for each diploma, including graduation expenses a fee of ten dollars additional, or twenty dollars in all; for every examination deferred on account of illness, or as a penalty by the Faculty for late registration a fee of five dollars. Hitherto only conditioned and advanced standing examinations have been charged for.

The Directors further ordered that all fees paid by students for examinations of any kind, with the exception of entrance examination fees, should be added to the appropriation for books for the library for the current year.

In certain college matters it has been very difficult to regulate the actions of the students without the assistance of fines. For example, in the preceding twenty years it had proved practically impossible to induce students by persuasion or admonition to hand in their registration of courses in time for the office to plan the work of the different departments. After the Directors passed the rule authorising the imposition of a fine of five dollars for late registration of courses, which went into effect in the college year 1905-06, there was no further difficulty. There had been constant trouble in the gymnasium both because students had neglected to take the required hours of exercise and drill, and because they failed repeatedly to keep their appointments for measurements and strength tests with the Director of Athletics and Gymnastics and the Visiting Physician. On recommendation of the President of the College and the Director of Athletics and Gymnastics the Directors authorised the imposition of a fine of one dollar for each period of exercise omitted during the college year, and in addition passed a rule requiring the student to make up the missing periods of exercise for which she had been fined within two weeks after the end of gymnastic work in the spring, under penalty of being required to exercise for double the number of periods missed and of paying an additional fine of two dollars for each doubled period. These rules were also extended to non-resident students, who are thus for the first time required, under penalty, to take the required amount of exercise. A fine was also imposed on students who missed their physical examinations, and on those who came late. The rules concerning fines went into operation in the second semester of the year covered by my report, and at once solved the difficulties with which we had been struggling since the opening of the college. Not only were practically all required periods of exercise taken within the required time, but students came

promptly to the gymnasium for their physical measurements. In the year 1905-06 it took the Director of Athletics and Gymnastics and her assistant 136 hours to measure the same number of students who were measured in 85 hours after the rule concerning fines went into operation. This saving of time was due solely to the promptness with which the students kept their appointments. It was voted by the Directors that the fines imposed for gymnastic work should be appropriated for the purchase of apparatus and equipment for the gymnasium.

Mrs. Anna Woerishoffer of New York City founded, in connection with our graduate school, the Anna Ottendorfer Memorial Research Fellowship for the Study of Teutonic Philology and German Language and Literature in memory of her mother, the late Anna Ottendorfer. She handed over to the Trustees one hundred shares of United States Steel preferred stock of the par value of \$10,000, which at present yields \$700 a year. This fellowship is to be open for competition to women capable of independent research who are graduates of Bryn Mawr College or any other college of good standing and have completed at least one year of graduate work in Bryn Mawr College. It is a very welcome gift and is the first true research fellowship founded at Bryn Mawr College.

This year marks the completion of the building operations begun in June, 1902, when the trustees, alumnae, and friends of the college succeeded in raising \$250,000 for the library, and thus secured Mr. John D. Rockefeller's generous gift of \$250,000, which, through his great kindness and the interest and sympathy of his son, Mr. John D. Rockefeller, Jr., was later increased to \$455,000. A legacy of \$50,000 left to the college by the late Mr. Joseph E. Gillingham enabled the trustees to complete the north wing of the library building. The building of this wing was begun in May, 1906, and finished in February, 1907. In the summer of 1906 about 50,000 books were moved from Taylor Hall into the stack and seminary rooms of the new library building, and we began using the main library building and the

south wing when the college reopened in the autumn. In February, 1907, the seminary libraries were moved into the north wing.

The library is built of gray stone in the so-called collegiate Gothic, or Jacobean Gothic, style of architecture of the period of 1630, this being the date of Wadham College, Oxford, which was selected as a model for the building. The library forms three sides of an enclosed quadrangle surrounded with cloisters. The Class of 1901 gave the stone fountain in the centre of the quadrangle and the electric motor operating it. The main east front, 174 feet long, faces Taylor Hall at a distance of about 150 feet. Its principal entrance is opposite the tower door of Taylor Hall and is connected with it by a broad cement walk. The main building contains a three-story stack with accommodations for 88,000 volumes, and above this a large reading room extending over the entire main building, with large north and south end windows and eleven large windows in the long east front and in the garden front to the west. The tracery of these windows is copied from the windows of the dining hall of Wadham College, the President of the College having obtained the permission of the Warden of Wadham to send a photographer from London to take large photographs of them. The entrance porch is an exact copy of the entrance porch of Oriel College, Oxford, as it is shown in photographs and drawings before it was rebuilt after the fire in 1752. The reading room contains desks for 136 readers. Each desk is screened to a height of two feet, as in the British Museum reading room, to secure privacy. No books of reference are kept in the reading room. The alumnae of the college gave two thousand dollars to panel the reading room in oak after the design of the Wadham dining hall. The teakwood doors leading into this room and the carved teakwood screen in which they are set were given by the undergraduate students who were studying in the college in the year 1904-05, as a memorial to Mary Helen Ritchie, former Secretary of the college, who died during this year. The Class of 1899 has raised \$1,000 for the gift of a large bronze clock to be placed in the main reading room connected

with a master clock which is intended to control the clocks in all the college buildings.

Beyond the reading room in the south wing are the newspaper and magazine rooms. In the corresponding north wing is the art seminary and lecture room, containing the collections of photographs, vases and coins. On the floor below, on either side of the stack, are offices for the librarian and cataloguers, a study room for non-resident students, four cloak rooms, and two telephone closets. The north and south wings run parallel, about two hundred feet in length, and contain twelve seminary rooms for Greek, Latin, English, German, French, Italian, Spanish, philosophy, mathematics, history, economics, Semitics, and psychology, two seminary lecture rooms accommodating about fifteen students each, four interview rooms, a reading room and library for the use of the Students' Christian Union and League, twenty-four professors' offices arranged so that two offices adjoin the seminary room in each department, and the office of the Dean of the College. In addition, the first floor of the south wing contains two large laboratories for experimental psychology, a seminary room, a professor's office, a photographing room, and a lecture room seating thirty students. The basement in the north wing contains rooms for the Monograph Committee of the Faculty, the Alumnae Association, the Students' Association for Self-Government, and fire-proof safe rooms for the records and archives of the college. The library was built and furnished at a cost of \$342,120.82, and we have in hand gifts, amounting to about \$4,000, which will be used next summer to complete the decoration of the building.

The library with members of the library force in attendance is open continuously from eight o'clock in the morning until ten o'clock in the evening on week-days and from two o'clock until ten on Sundays. It is also heated and lighted all night, for the convenience of professors who wish to use their offices or seminary rooms, each member of the faculty being provided with a pass key.

The library has proved admirably adapted to its purpose, and the facilities it has offered, together with the new rules

adopted by the Library Committee, have greatly increased its usefulness and the circulation of books. Reference is made to the Librarian's report for further details.

In assigning the offices to members of the faculty the Directors requested that each professor occupying an office should give at least two consultation hours a week, announcing in the college publications and on the bulletin boards the hours when students would be at liberty to come for conference and consultation. These consultation hours have been of great assistance to the students in their academic work.

After moving the library out of Taylor Hall, the Directors restored Taylor Hall to the condition in which it was originally. The doors between the central room and the east and west rooms on either side, which had been used as the library, were closed, the central room was converted into a professors' consultation room, and the west room, now called D, was seated with 85 desks, and the east room, E, with 81 desks. On the third floor all the partitions which had subdivided it into seminary rooms were taken out and two large lecture rooms were made exactly the size of those on the second floor, one of these rooms, H, being seated with 169 desks and the other, K, with 81 desks. The former professors' consultation room was converted again into a lecture room, L, and seated for 25 students. In the south wing the historical and political science seminary on the third floor is now used for office records and files. Taylor Hall now contains the following lecture rooms: A, 37 seats; B, 25 seats; C, 40 seats; D, 85 seats; E, 81 seats; F, 169 seats; G, 81 seats; H, 169 seats; K, 81 seats; L, 25 seats; whereas during the time it was used for the library it contained only 5 lecture rooms and 3 small seminary rooms.

Important improvements were made in Merion Hall, the oldest college hall of residence. The suite next to the drawing room on the first floor was changed into a students' sitting room. The warden's bedroom on the second floor and the bedroom adjoining were made into a large double suite, and a bedroom and private bathroom for the warden were made from the adjoining bedroom and sitting room. The former students' sitting room was changed into

a double suite for two students, and the room above it, which had been used for two students without being subdivided, was subdivided and made into a double suite. The serving pantry was greatly enlarged, and the direct heating, which had given constant trouble in Merion from pounding in the pipes was changed to indirect and eleven rooms were put under thermostatic control. The plumbing throughout the hall was completely renewed. These changes cost \$4,180.48, which, by vote of the Directors, will be paid for from the increased annual rental of the double suites.

During the year a new professor's house, Dolwen, was built for Professor Arthur Leslie Wheeler, on College Hill next to Tan-y-Bryn, at a total cost of \$9,000, which sum the Alumnæ Association of the college loaned to the trustees at $4\frac{1}{2}$ per cent interest from the endowment fund which they are raising for the college.

Certain changes were made in flat A of Yarrow East in order to give more rooms and a comfortable dining room.

The Athletic Association raised the sum of \$41.74 to complete the upper hockey field and 325 to concrete the lower athletic field so as to be able to play later in the season and in wet weather. This work was done during the summer.

The College undertook the management of the skating pond. Four electric arc lamps were erected. The pond was surrounded by a wire netting. A gate house was built and a gatekeeper employed. Tickets were sold for one dollar to members of the college and two dollars to school girls in the neighborhood. Men, except members of the faculty, were excluded from the pond. It is hoped that the skating pond will soon meet the expenses of maintenance.

The Board of Managers of Low Buildings, with the approval of the Low Buildings Association, made extensive alterations in Low Buildings during the summer and autumn of 1906 at a cost of \$1,706.92. The Association borrowed \$1,000 to meet these expenses, which amount, together with the \$706.92 additional cost, has been since repaid out of income. The former kitchen was divided across the middle, and the half nearer the coffee room was turned into a pantry, as the former pantry was entirely inadequate. The

range was moved to the other side of the kitchen and an extension was built into the yard, enlarging the kitchen and making in addition a servants' dining room, a storeroom, and a refrigerator room; a bedroom and bathroom for the men servants and a laundry were built in the basement; the dis-used kitchen, servants' room and pantry of the first floor apartment in the west wing were converted into a bedroom and office for an assistant housekeeper; the servants' entrance was made available for trunks, all trunks having hitherto been brought in through the main front entrance; a door was cut into the hall so that it would no longer be necessary for servants to go through the coffee room in order to answer the door-bell; the porches, which had begun to rot, were rebuilt and repaired at a cost of \$42.50; and certain defects in the working of the heating system, including the installation of a fresh air duct, were remedied at a cost of \$53.50. An extension to the northeast wing was begun in May, 1906, and completed and occupied by October 8, 1906. This extension consists of a housekeeping apartment of five rooms on two floors, a kitchen, a servant's room, a bathroom, and two porches; and on the third floor a sitting room and two bedrooms with private porch. The apartment is now occupied by Professor and Mrs. J. Edmund Wright, and the suite by a former student and her mother. This extension cost \$3,385, the money for which was loaned to Low Building Association by Dr. Isabel Maddison and Mrs. J. Edmund Wright.

Our experience during the past two years has proved to the administration of the college, the two physicians in attendance, and the wardens that a new infirmary is almost a necessity. The special attention of the Directors is called to the reports of the Attending Physician and the Visiting Physician of the College, which emphasise the very unsatisfactory conditions under which students who are ill must be cared for.

An extension to the gymnasium is equally needed, and an effort should be made to enlarge it as soon as possible. The area of working floor space is only 1,716 square feet. From forty to sixty students are required to use this floor space at one time. The dressing room space is entirely inade-

quate, about one and one-half square feet being allowed to each student. From sixty to ninety students use at the same time for egress and ingress a small hallway twelve feet five inches by fourteen feet ten inches, which also contains a telephone booth, table, chair, water cooler, and a large cloak rack. The skirts and coats of forty students are often thrown in heaps on the floor because there is barely rack room for twenty students. The cramped conditions have become almost intolerable. Private dressing rooms for physical appointments and an enlarged and ventilated measuring room are sorely needed. There are practically no bathing facilities. The four shower baths are used in connection with the swimming pool only.

In connection with gifts made to the library and other gifts which have been generously offered to the college by different classes, the Board of Directors passed the following important resolution on April 19, 1907: "In view of the importance of architectural and artistic unity, all gifts affecting the architectural appearance of college buildings and grounds, or the inside decorations of academic buildings, should be designed under the direction of the Committee on Buildings and Grounds for the approval of intending donors."

The Directors invited the Friends' Summer School of Religious History to meet at the college from June 14th to June 22nd, 1907. The school met in Taylor Hall and the library, and Pembroke East and West were kept open for those who wished to reside on the campus. Miss Martha G. Thomas and Miss Patterson, the warden and housekeeper of Pembroke, presided over and managed the hall. The Students' Christian Union also held a conference at the same time in connection with the Friends' Summer School of Religious History, and the Directors granted permission to the members to reside in Radnor Hall. Miss Virginia Stoddard and Mrs. Miller, the warden and housekeeper of Radnor, presided over and managed the hall. Our thanks are due to the two wardens and the two housekeepers, who generously gave up part of their summer vacation to act as hostesses on behalf of the college.

The Colonial Dames met on May 3, 1907, in the cloister of the library to dedicate a tablet to commemorate Mrs. Elizabeth Duane Gillespie in whose honor they had founded a scholarship at Bryn Mawr College.

The annual conferring of degrees took place on June 6th, the address being delivered by His Excellency the British Ambassador, the Right Honorable James Bryce, on "Has the Education of Women Distinctive Aims?" Seventy-one students received the degree of Bachelor of Arts. Eight students received the degree of Master of Arts; one having received the degree of Bachelor of Arts of Bryn Mawr College in 1893, one in 1902, three in 1905, and three in 1906. One student was recommended for the degree of Doctor of Philosophy.

The Alumnæ Association of Bryn Mawr held its annual meeting at the college in February. After the meeting the Alumnæ Association lunched at the Deanery on the invitation of the President of the College to meet the Academic Committee.

The attention of the Directors is especially called to the full information in regard to the working of the college during the past year given in the appendices to this report. The appendices contain the list of reappointments and changes in the instructors and officers for the year 1907-08; a list of the fellowships and scholarships awarded for the year 1907-08; the names of candidates receiving degrees during the year; a list of the speakers who have addressed the college; a list of the college preachers during the year; the gifts made to the college during the year; the titles of the scientific publications of the faculty during the year; a tabular summary of the courses of instruction; and reports made to the President of the College by the Assistant to the President, the Librarian, the Directors of Athletics and Gymnastics, the Attending Physician of the college, and the Visiting Physician of the college.

Respectfully submitted,

M. CAREY THOMAS.

December 20, 1907.

Report of the Assistant to the President.

To the President: Madam,

I have the honor to submit to you a statistical report on the students of Bryn Mawr College for the academic year 1906-07, and also an account of the regulations of the Directors and Faculty which were administered through my office.

The entire number of students enrolled during the year was 437. There were seventy-five graduate students, including fellows. The number of graduates was over 17 per cent of the whole number of students.

I. Comparative Table of Number of Graduate and Undergraduate Students from 1885 to 1907.

Year.	Graduate Students.	Undergraduate Students.	Total Number.
1885-86	8	36	44
1886-87	10	54	64
1887-88	8	70	78
1888-89	16	100	116
1889-90	22	100	122
1890-91	12	120	132
1891-92	27	142	169
1892-93	34	168	202
1893-94	43	200	243
1894-95	49	234	283
1895-96	52	246	298
1896-97	46	243	289
1897-98	49	275	324
1898-99	67	287	354
1899-1900	53	334	387
1900-01	48	348	396
1901-02	53	383	436
1902-03	70	377	447
1903-04	62	384	446
1904-05	63	378	441
1905-06	79	377	456
1906-07	75	362	437

Statistics of Graduate Students.

II. Geographical Distribution of Graduate Students.

The seventy-five graduate students enrolled during the year came from the following states and countries:

Pennsylvania	25	Alabama	1
New York	7	District of Columbia	1
Indiana	4	Illinois	1
Maryland	4	Maine	1
Ohio	4	Mississippi	1
Kansas	3	Missouri	1
Massachusetts	3	New Hampshire	1
Connecticut	2	New Jersey	1
Iowa	2	South Dakota	1
Kentucky	2	England	1
North Carolina	2	Germany	1
Rhode Island	2	Canada	2
Wisconsin	2		75

These seventy-five graduate students may be classified as follows: three non-resident, holding European fellowships, (two studying abroad, while one has deferred the holding of the fellowship); one, holding a European fellowship studying at Bryn Mawr College and counted as a graduate scholar; ten holding resident fellowships; twenty-four holding graduate scholarships; eight members of the college staff, and thirty-one graduate students holding no official appointment from the college. Fifty were resident and twenty-five non-resident.

III. Number of Years of Graduate Study.

- 31 in their first year of graduate study.
- 13 in their second year of graduate study.
- 14 in their third year of graduate study
- 3 in their fourth year of graduate study.
- 6 in their fifth year of graduate study.
- 3 in their sixth year of graduate study.
- 4 in their seventh year of graduate study.
- 1 in her ninth year of graduate study.

IV. Studies Elected by 72 Graduate Students in Residence.

Under each subject all the graduate students electing work in that subject are included.

	Students.	Percentage.
English	20	27.7
Latin	16	22.2
French	11	15.3
Greek	11	15.3
History	9	12.5
German and Teutonic Philology...	8	11.1
Mathematics	8	11.1
Physics	8	11.1
Archæology	6	8.3
Italian and Spanish	6	8.3
Philosophy	6	8.3
Semitic Languages and Biblical Literature	8	8.3
Chemistry	5	6.9
Biology	4	5.6
Education	2	2.8
Economics and Politics	2	2.8
Sanskrit	2	2.8
Geology	1	1.4

Statistics of Undergraduate Students.

V. Geographical Distribution of Undergraduate Students.

The 362 undergraduate students enrolled during the past year came from the following states and countries

Students Per cent		Students Per cent	
Pennsylvania	132 36.4	Indiana	5 1.3
New York	63 17.4	Michigan	5 1.3
Illinois	28 7.6	Virginia	5 1.3
Massachusetts	24 6.6	Minnesota	4 1.1
New Jersey	18 4.9	Nebraska	4 1.1
Maryland	14 3.8	California	3 .8
Ohio	14 3.8	Missouri	3 .8
Connecticut	5 1.3	Montana	3 .8

	Students	Per cent		Students	Per cent
Rhode Island	3	.8	Florida	1	.2
District of Colum- bia	3	.8	Kentucky	1	.2
Wisconsin	3	.8	Mississippi	1	.2
Arkansas	2	.5	New Hampshire..	1	.2
South Carolina ..	2	.5	Oregon	1	.2
Colorado	2	.5	Vermont	1	.2
Iowa	2	.5	Hawaii	2	.5
Kansas	2	.5	France	1	.2
Texas	2	.5	Germany	1	.2
Delaware	1	.2	Total	362	

These 362 undergraduates may be classified as follows: 314 resident, 48 non-resident, 356 candidates for a degree, 6 hearers.

Of the 356 candidates for a degree 72 were Seniors and 68 of these received their degree in June; 92 were Juniors; 96 were Sophomores, and 96 were Freshmen.

In addition to those who graduated 47 undergraduates left during the year, or at its close, for the following reasons:

On account of ill health	10
To go to another college	1
On account of ill health and unsatisfactory work	3
Heavily conditioned (three of these were required to leave)	7
Needed by family	11
For financial reasons	1
Married	1
To travel abroad	1
To study music	1
On account of death of parents	2
Excluded from degree	1
Asked to leave on account of unsatisfactory conduct	1
Work for degree could be completed with- out attendance	3
Reasons not stated	4
Total	47

The students who left were from the following classes: Seniors, 3; Juniors, 11; Sophomores, 17; Freshmen, 16.

Statistics of Graduate and Undergraduate Students.

The distribution of the 434 graduate and undergraduate students in residence among the several departments is given in Appendix IX.

VI. Denominational Affiliations of Graduate and Undergraduate Students.

Affiliations.	Graduate.	Undergraduate.	Total.
Episcopal	21	129	150
Presbyterian	10	80	90
Unitarian	3	28	31
Congregational	12	15	27
Methodist Episcopal	8	14	22
Friends	5	15	20
Jewish	2	18	20
Baptist	4	15	19
Roman Catholic	0	12	12
Lutheran	3	7	10
Universalist	0	9	9
Christian Science	0	3	3
Dutch Reformed	0	3	3
Moravian	2	1	3
Protestant Reformed ...	2	1	3
Church of Christ	3	0	3
United Brethren	0	1	1
Union Evangelical	0	1	1
None	0	10	10
	<hr/>	<hr/>	<hr/>
	75	362	437

Statistics of Senior Class.

At Commencement, June, 1907, the degree of Bachelor of Arts was conferred on 71 students, five of whom completed

the requirements in February, 1907. Their courses may be analysed as follows:

VII. Length of Course of Senior Class.

Number of Students.	Years Spent on Course.	Entered.	Semesters absent from College.
63	4	October, 1903	None
1	3½	October, 1902	2
1	4	October, 1902	1
1	4	October, 1901	4
1	4	October, 1902	2
2	4½	October, 1902	None
2	3	October, 1904	None

71

119 students entered the college as freshmen in October, 1903. Of these 63, or 52.9 per cent, graduated after the regular four-year course.

The average age of the class graduating in June was 22 years and 7.6 months; of the class graduating in February, 24 years and 4 months.

The median age of the class graduating in June was 22 years and 8 months; of the class graduating in February, 24 years and 3 months.

VIII. Groups Elected by the Senior Class.

English and French.....	8	Latin and German	3
Latin and French	8	Mathematics and Physics..	2
English and Philosophy..	7	Greek and Mathematics...	1
History and Economics		Latin and Italian and	
and Politics	7	Spanish	1
Chemistry and Biology...	6	French and Italian and	
Latin and Mathematics...	5	Spanish	1
German and French.....	5	History, Law and Econom-	
Latin and English.....	4	ics and Politics	1
Economics and Politics and		Philosophy and Physics..	1
Philosophy	4	Mathematics and Chemis-	
Greek and Latin	3	try	1
English and German	3		

71

Statistics of Freshman Class.

The Freshman class numbered 94, all entering in October. Eighty-seven were resident and seven non-resident.

IX. Table of Conditions of Freshman Class.

Clear	19
Clear except punctuation or spelling.....	27
1½ condition	6
1 condition	11
1½ conditions	4
2 conditions	4
2½ conditions	3
3 conditions	7
3½ conditions	1
4 conditions	2
5 conditions	2
Honorable dismissal from other colleges..	8
<hr/>	
Total	94

Freshmen entering the college without conditions, 22.09 per cent; entering with conditions in punctuation and spelling, 31.4 per cent, or 53.49 per cent entering with no conditions except punctuation and spelling; Freshmen conditioned in punctuation, 42; conditioned in spelling, 13.

Since this was the first class to enter under the new regulations the percentage of those entering with no conditions was noticeably high.

X. Comparative Table of Percentage of Freshmen Entering Without Matriculation Conditions, October, 1890—October, 1906.

This table includes only those entering in October of each year and takes no account of conditions in punctuation and spelling. Up to 1897 the proportion of students enter-

ing free from conditions to all the entering students, including honorable dismissal students, was taken. After 1897 the students who entered on honorable dismissal were not counted in taking the percentage. It is therefore misleading to compare the two sets of percentages.

In 1890	25.0%	In 1898	26.9 %
In 1891	22.8%	In 1899	31.73%
In 1892	32.0%	In 1900	38.78%
In 1893	23.1%	In 1901	40.52%
In 1894	19.3%	In 1902	37.97%
In 1895	19.0%	In 1903	35.29%
In 1896	21.8%	In 1904	50.00%
In 1897	31.8%	In 1905	54.81%
		In 1906	53.48%

XI. Table of Preparatory Schools that Prepared 86 Freshmen.

(Arranged according to sections of country in which the college offers matriculation scholarships. Eight Freshmen entered by honorable dismissal from other colleges.)

New England States:

Rosemary Hall, Greenwich, Conn.	3
Miss Winsor's School, Boston, Mass.	3
Miss Ingol's School, Cambridge, Mass.	2
The B. M. C. Durfee High School, Fall River, Mass.	1
The Hingham High School, Hingham, Mass.	1
Milton Academy, Milton, Mass.	1
Miss Wheeler's School, Providence, R. I.	1
	<hr/>
	12

1st Matriculation Scholarship won by pupil of Miss Haskell's School, Boston, Mass. (This student deferred entering the college, so her school is not included in the above list.)

2nd Matriculation Scholarship won by pupil of Miss Winsor's School, Boston, Mass. (This student also deferred entering the college.)

New York, New Jersey, and Delaware:

Brearley School, New York City	6
The Balliol School, Utica, N. Y.	5
Miss Spence's School, New York City	3
The Asbury Park High School, Asbury Park, N. J..	1
The Dearborn-Morgan School, Orange, N. J.....	1
The Hornellsville High School, Hornellsville, N. Y..	1
The Ogdensburg Free Academy, Ogdensburg, N. Y..	1
The Fenimore Cooper School, Albany, N. Y.....	1
The Ossining School, Ossining, N. Y.	1
The Princeton School, Princeton, N. J.	1
The Veltin School, New York City.....	1
	<hr/>
	22

1st and 2nd Matriculation Scholarships won by pupils of Brearley School, New York City.

Pennsylvania and Southern States:

The High School for Girls, Philadelphia, Penna...	11
The Baldwin School, Bryn Mawr, Penna.....	9
The Misses Shipley's School, Bryn Mawr, Penna..	6
The Lower Merion High School, Ardmore, Penna..	3
The Bryn Mawr School, Baltimore, Md.....	3
The Misses Kirk's School, Rosemont, Penna.	3
The Friends' School, Washington, D. C.	2
The High School, Norristown, Penna.	1
The Calhoun-Chamberlain School, Montgomery, Ala.	1
Miss Edith Child's Preparatory Classes, Philadel- phia, Penna.	1
Ivy House School for Girls, Germantown, Phila- delphia, Penna.	1
The Drexel Institute, Philadelphia, Penna.	1
Miss Gleim's School, Pittsburgh, Penna.	1

Miss Hills's School for Girls, Philadelphia, Penna. .	1
Miss Keyser's School, Philadelphia, Penna.	1
The Memminger Normal School, Charleston, S. C. .	1
Pennsylvania College for Women, Preparatory Department	1
The High School, Pittsburgh, Penna.	1
Miss Sayward's School, Overbrook, Penna.	1
The High School, Radnor, Penna.	1
The Misses Sergeant and Miss Bent's School, Harrisburg, Penna.	1
The Southern Female College, Petersburg, Va.	1
Miss Stahr's School, Lancaster, Penna.	1
Swarthmore Preparatory School, Swarthmore, Penna.	1
The Collegiate School for Girls, Philadelphia, Penna.	1
St. Timothy's School, Catonsville, Md.	1
The High School, Kensington, London, England. .	1

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The 1st and 2nd Matriculation Scholarships were won by two pupils of the Girls' High School, Philadelphia, whose averages were exactly even, one-half the total value of the two scholarships being given to each candidate.

Western States:

The Bartholomew-Clifton School, Cincinnati, O.	2
Ascham Hall, Chicago, Ill.	1
The High School, Sioux City, Ia.	1
Miss Butler's School for Girls, Cincinnati, O.	1
The Girton School, Winnetka, Ill.	1
The Oak Place School, Akron, O.	1
Mr. Powell's School, Grand Rapids, Mich.	1
The University School for Girls, Chicago, Ill.	1
Miss Houghteling's School, Chicago, Ill.	1
Miss Loring's School, Chicago, Ill.	1

 11

1st Matriculation Scholarship won by pupil of Bartholomew-Clifton School, Cincinnati, Ohio.

2nd Matriculation Scholarship won by pupil of Miss Loring's School, Chicago, Ill.

Private tuition	22
Honorable dismissal from other colleges.....	8
<hr/>	
Total	132

In the above list duplicates are included, some students having received their preparation at two or more schools, and also by private tuition.

XII. Preparation Received in Private or Public Schools.

Private Schools	44
Private Schools and Private Tuition	17
Public Schools	16
Private and Public Schools	4
Public Schools and Private Tuition	2
Public Schools, Private Schools and Private Tuition..	3
Honorable Dismissal	8
<hr/>	
	94

Percentage of Freshmen entering by examination in October who have received preparation for college only in private schools or by private tuition equals 70.93 per cent; the percentage of those who studied only in public schools was 18.6.

XIII. Geographical Distribution of Freshman Class.

Pennsylvania	31	New Jersey	4
New York	17	Maryland	3
Illinois	10	Michigan	2
Massachusetts	7	Nebraska	2
Ohio	5	District of Columbia....	2

Colorado	1	Rhode Island	1
Connecticut	1	South Carolina	1
Indiana	1	Texas	1
Iowa	1	Virginia	1
Missouri	1	England	1
Montana	1		—
			94

XIV. Denominational Affiliations of the Freshman Class.

Episcopal	33	Friends	2
Presbyterian	24	Roman Catholic	2
Unitarian	8	Union Evangelical	1
Jewish	8	Universalist	1
Methodist Episcopal	5	No church affiliation	3
Baptist	3		—
Congregational	2		94
Dutch Reformed	2		

XV. Occupations of Parents of the Freshman Class.

Physicians	11	No occupation	3
Lawyers	9	Architect	1
Merchants, wholesale ...	8	Bank clerk	1
Manufacturers	7	Carriage builder	1
Merchants, retail	5	Farmer	1
Professors	5	Government service (Pen-	
Officers of Companies:		sion Office)	1
Agents	4	Geologist	1
Managers	3	Inventor	1
Presidents	2	Proprietor of theatre ...	1
Secretaries	2	Real estate agent	1
Treasurers	2	Salesman	1
Engineers	3	Stockbroker	1
Importers	3	Teacher	1
Bankers	2		—
Clergymen	2	Total	85
Journalists	2	Deceased	9

XVI. Average and Median Age of the Freshman Class.

	Years.	Months.
Average age	18	9
Median age	18	6
Average age (excluding honorable dismissal students) ₁	18	9
Median age (excluding honorable dismissal students)	18	6

XVII. Groups Registered by Freshmen on Entering College.

Greek and Latin.....	5	German and French	3
Greek and English	1	History and Economics and	
Latin and English	1	Politics	1
Latin and German	3	Mathematics and Physics.	1
English and German	2	Chemistry and Biology...	3
English and French	2		—
English and Philosophy..	1		23

24.5 per cent of the freshman class registered groups on entering the college.

Statistics of the Merit Law.

From June, 1902, till June, 1907, eighteen students have been excluded from their degrees under the Merit Law, but two of these students remained at college without definitely working for a degree. Several students with low grades have left the college without graduating.

The rule regulating the work of members of the junior class who had as many as half their hours below merit came into operation for the class of 1907, and at the end of the year, 1905-06, nine students were placed on probation and two students were cautioned. One of the nine students placed on probation left the college and the remaining eight, now counted in the class of 1908, were under the care of the Petition Committee during the year, 1906-07. Of these, six did satisfactory work during the first semester and two made

an unsatisfactory record in the mid-year examinations. Of these two, one did not wish to return to the college or to take a degree, and the other, partly on account of ill health, decided to leave college at the end of the year. The students who were cautioned improved the quality of their work and graduated in 1907. After the mid-year examinations one additional student was placed on probation.

After the final examinations in May, 1907, only two students fell under the operation of the rule as compared with nine in May, 1906. One of these had planned to stay only three years in the college, the other is continuing to work for her degree in the class of 1909. Four of the nine above mentioned students left in June, 1907, without graduating, one being excluded from a degree by the Merit Law. Hence the Petition Committee will have under its care in 1907-08 six students, four in the class of 1908, and two in the class of 1909.

Registration of Attendance on the First Day of Each Semester and Before and After Vacations.

Students are required to register eight times in the college year.

Table of Cases of Failure to Register.

	Excused from Registration on account of illness.	Failed to Register for other reasons.
Beginning of the college year	3	3
Before the Thanksgiving vacation	7	4
After the Thanksgiving vacation	5	3
Before the Christmas vacation	10	1
After the Christmas vacation	18	9
Beginning of the second semester	14	4
Before the Easter vacation	7	3
After the Easter vacation	17	4
Total	81	31

Registration of Attendance at Lectures.

The attendance of each student at her lectures was registered throughout the year in the same way as in the year, 1905-06. After the students had registered the courses they expected to attend, mimeographed cards were sent out to all professors each week giving in alphabetical order the names of the students in their classes. The instructor marked on the cards the absences of the students at each lecture during the week and returned the cards at the end of the week to the office. The absences were then transferred to special cards for each student so that for each student a card was prepared showing the day and hour of each absence and noting excuses on account of illness or for other reasons. In seven classes of over fifty students student monitors were appointed to mark the absences. In all nearly 5,000 cards were sent out and tabulated in the course of the year. The cards were referred to constantly by the office and by members of the faculty, and students whose attendance was irregular were cautioned.

. Respectfully submitted,

ISABEL MADDISON,
Assistant to the President.

Report of the Head Librarian.

To the President: Madam,

As head librarian of Bryn Mawr College, I have the honor to present to you the following report on the work of the Library for the year October 1, 1906, to September 30, 1907:

Accessions.

Total number of volumes accessioned from the opening of the library to September 30, 1907.....	54,568
Total number of volumes withdrawn up to September 30, 1907	1,709
Actual number of volumes in library September 30, 1907	52,859

In addition to this total of accessioned volumes the library possesses a collection of books on comparative religion presented by Mr. Albert J. Edmunds of Philadelphia, which has not yet been accessioned or counted. This collection is estimated at about 200 volumes. The total number of volumes belonging to the library is therefore about 200 more than the recorded accessions.

During the year 3,497 volumes, exclusive of Mr. Edmunds' gift, were added to the library.

The accession statistics (exclusive of Mr. Edmunds' gift) for the year, 1906-07, are as follows;

By purchase	1,515
By binding	541
By exchange	10
By gift	1,179
Replaced	10
Christian Union Library	242
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Total	3,497

These accessions are divided by classes as follows:

General works	167	volumes
Philosophy	600	"
Religion	386	"
Sociology	251	"
Philology	109	"
Science	542	"
Useful Arts	42	"
Fine arts	62	"
Literature	933	"
History	400	"
Not classed	5	"
<hr/>		
Total	3,497	"

Gifts.

During the year 1,179* volumes and 300* pamphlets were presented to the library. A detailed list of donors is appended to this report. The most important gifts of the year were (1) the David Irons Memorial Library of 541 volumes, presented by the Undergraduate Association and the Graduate Club, and (2) the private library of Mr. Albert J. Edmunds of Philadelphia, presented to the college by Mr. Edmunds. To the first gift no conditions are attached. It consist of complete collections of the great philosophers, works on ethics, and some seventeenth and eighteenth century books, and one Elzevir. To the second gift is attached the condition that it shall be kept together until after Mr. Edmunds' death and shall then be catalogued and arranged under subjects. On account of this condition, the books of this collection have not been accessioned or catalogued, but have been shelved, without cataloguing, in the Semitic Seminary.

Loan Collection on Burgundian History.

Although not a gift, the collection of books on Burgundian history from the library of their father, the late Charles

*This is exclusive of Mr. Edmunds' gift, which is not yet counted.

Foster Kirk, lent by the Misses Kirk should be mentioned here. This collection, the property of the Misses Kirk of Bryn Mawr, was deposited with the library in October, 1906, to be used, if desired, by advanced students of history.

Cataloguing.

The cataloguing statistics of the year are:

Books catalogued	3,561
Cards written	10,300
Seminary cards	66
New volumes of periodicals, continuations, etc., entered	1,047

Miss Edna Lucy Goss was appointed special cataloguer for ten months, beginning October 1, 1906, to work under Miss Sears' supervision on the change of the catalogue to dictionary form. During this time she recatalogued all the class of history, including travel, biography, and archæology, except a few sets of periodicals which were left as not needing recataloguing immediately. In addition she began to recatalogue the class of sociology. Some recataloguing was also done in the classes of French and German literature.

In addition to the cataloguing of the regular accessions of the year, the Mary E. Stevens Memorial Library, which was presented to the college in 1905-06, has been completely catalogued. Part of this cataloguing was done by the regular staff previous to October, 1906, and the work has been completed this year by Miss Bessie H. Jennings who, in March, 1907, was appointed as an extra assistant on part time.

A brief summary of the progress of the dictionary catalogue and the revision of the catalogue, from June, 1904, the date when the work was begun, to September, 1907, is herewith presented.

Classes of books which have been recatalogued and have now full dictionary cataloguing:

1. All books dealing with literature in general.
2. All books in the class of American literature.

3. All books in the class of English literature.
4. All books in the class of Anglo-Saxon literature.
5. All histories of German literature.
6. All books in the class of Italian literature.
7. All books in the class of Spanish literature.
8. All books in the class of Russian literature.
9. All books in the class of Chinese and Japanese and other minor literatures.
10. The greater part of the collection of Sanskrit literature.
11. All books in the class of History.
12. All books in the class of Archæology.
13. All books in the class of Travel and Geography.
14. All books in the class of Biography.
15. A small part of the class of Sociology.

In the above classes all books have been revised and recatalogued except certain sets of society and periodical publications which do not need immediate recataloguing. In addition to this work of revision, all new accessions since June, 1904, have been given full dictionary cataloguing.

Special Funds.

Few special funds were donated during the year 1906-07. The following special funds were expended:

Sale of books and fines	\$269.00
Hall Department Library fund	132.25
Special fund from Class of 1902 (income).....	25.00
For Semitic languages (gift of Mr. David Scull, Mr. Justus C. Strawbridge, Mr. Asa Wing and others).	500.00

In addition to the above funds, which were entirely library funds, a special gift of \$500 was made by Miss Garrett for the equipment of the art department, including the purchase of books. As the greater part of this gift was used by Dr. Ransom for equipment other than books, it is not counted as a library fund. Of the total amount of \$500, only \$92.27 was spent on art books for the library.

Inventory.

The regular biennial inventory was taken in the summer of 1907. By September 30th all classes of the books had been checked over once, but the final hunting down of books listed during the inventory as missing had not been finished at this date. On September 30, 134 volumes were listed as missing, but this number will undoubtedly be greatly diminished when the final checking is finished. This preliminary list of missing books is divided by subjects as follows:

General works	6	volumes
Philosophy	2	"
Sociology	8	"
Philology	8	"
Science (principally books in Dalton Hall).....	25	"
Useful arts	6	"
Literature (all languages)	67	"
History, Biography, Travel, Archæology.....	12	"

No books were missing from the two classes of religion and fine arts. The list of books missing in Dalton Hall is large on account of the difficulty of taking an inventory of the geological library. In this library it was impossible to take an accurate inventory owing to the crowded condition of the room, and books had to be listed as missing here, which will probably be found when the request of the librarian for more room for this collection can be complied with.

Circulation.

In October, 1906, the new rules of the Library Committee placing a time limit on the books drawn out by students went into effect. At the same time a very marked increase in circulation was noticeable. It is impossible to give the exact increase, as no detailed statistics of circulation had been kept while the library was in Taylor Hall. When the present librarian first took charge, Miss Lord, the retiring librarian, stated to her that no circulation statistics

had ever been kept because the circulation was too small to make it worth while.

Although the circulation increased each year, this continued to be the case while the library remained in Taylor Hall. As has been stated, no exact statistics of circulation for previous years are available, but from what data we have, the circulation was estimated as averaging from 500 to 600 volumes a month.

Beginning October, 1906, exact statistics of circulation during the college year were kept. These statistics are as follows:

Circulation Statistics from October, 1906, to May, 1907.

October, 1906	1,865	volumes
November	1,575	"
December 1-18 (18 days only)	1,074	"
January, 1907	1,660	"
February	2,614	"
March	1,852	"
April	1,810	"
May	1,527	"
		<hr/>
Total for 8 months	13,977	"

This increase in circulation is in reality more striking than the figures indicate, as in 1906-07 periodicals and seminary books which had been previously circulated freely were for the first time restricted.

The very large increase in circulation shown above is attributed to two causes:

1. The greater accessibility of books due to their arrangement in order in the new building, and
2. The new rule of the Library Committee placing a time limit on books drawn out by students.

The first of the causes stated above needs no explanation. Of the second, it may be said that the operation of the new rule has been such that a book, which under the old rules of

the library might be taken out in October and not returned until the following May, unless specifically recalled, thus being useless to the college during this time, is by operation of the new rule returned to the library in two or four weeks, appears again on the shelves and is available for use by other members of the college. The following table shows the comparative use of certain books selected at random, during the two years 1905-06 and 1906-07.

*List of Books in General Literature, Selected at Random
from the Shelves, Showing Comparative Circulation
in 1905-06 and 1906-07.*

Author and Title	Number of times circulated in	
	1905-06	1906-07
Arnold, Essays in Criticism, 1st series.....	14	37
Arnold, Poems	6	10
Paul, Life of Matthew Arnold	2	4
Browning, Robert, Poetical Works.....	5	9
Byron, Poetical Works.....	6	60
Collingwood, Life of Ruskin	2	9
Courthope, History of English Poetry	5	15
De Quincey, Works	5	64
Harrison, Life and Letters of Poe.....	2	6
Herrick, Poems	1	4
Keats, Poems	20	20
Knapp, Life and Writings of George Borrow..	1	4
Lanier, Sidney, Poems	1	4
Rossetti, D. G., Poems	13	14
Shelley, Poems	11	33
Stevenson, Virginibus Puerisque	3	10
Stevenson, Men and Books.....	3	5
Spencer, Herbert, Autobiography	1	5
Watson, William, Poems	7	10
Woodberry, G. E., Nathaniel Hawthorne....	1	4
Pater, Marius the Epicurean	8	11
Brooke, Stopford, Ten Plays of Shakespeare..	2	5
Andrews, C. M., History of England.....	3	9

Hours of Opening.

From October, 1906, to June, 1907, the library was open from 8 a. m. to 10 p. m. on week-days, and from 2 to 10 p. m. on Sundays, except during the Christmas vacation, when it was closed at 6 p. m. on week-days and all day on Sunday, Christmas Day, and New Year's Day.

The library was also closed on Thanksgiving Day and for two days during the Easter recess, when the tiled floors were cleaned and oiled. During the hours when the library was open there was a library assistant in charge at the loan desk constantly from 8 a. m. to 10 p. m. From 8 a. m. to 5 p. m. and from 6 to 7.15 p. m. a member of the library staff was in charge, while from 5 to 6 p. m. and 7.15 to 10 p. m. a student assistant was in charge. On Sundays a member of the library staff was in charge from 2 to 6 p. m. and a student from 7 to 10 p. m. From 10 p. m. to 8 a. m. and on Sunday morning the stack was closed.

In the reserve book room upstairs a member of the library staff was in charge from 8 a. m. to 6 p. m. Students were in charge from 7.15 to 10 p. m. From 6 until 7.15 p. m. and on Sunday all day the reserve book room was closed. It will be readily seen therefore that long hours of opening have been covered at the two desks.

Christian Union Library.

In October the library of the Christian Union was installed in the Christian Union reading room in the new library building. During the year this library has been administered by the regular library staff, the shelves and room kept in order, and books charged and discharged. In addition to the books which are kept here, books from the main library numbering several hundred have been sent to this room during the year and reserved here for use for Bible class work, etc.

At the beginning of the year, the President of the College requested the librarian to take charge of the Christian

Union library and to record and catalogue it as a part of the college library, and likewise directed the librarian, as this was not work which could be done legitimately in college time, to have it done in extra time by some member of the cataloguing department if possible, or some extra assistant from outside if necessary, the cost of the extra work to be paid by the Christian Union. It was finally arranged to have this work done by Miss Sears, who was paid by the Christian Union. The books of the Christian Union library were all carefully arranged, classified, and recorded in the library records and a separate catalogue for use in the Christian Union reading room was also made. Printed labels to indicate that the books belonged to the Christian Union and were to be kept in the Christian Union room were placed on the books.

New Library.

When the college year opened in October, 1906, the books in the stack were all arranged and ready for use, the periodical reading room and the seminary rooms of the south wing were in order, but the reading room was not quite finished and the whole of the north wing was unfinished. Within the first week the reading room was finished and in use. Temporary quarters were found for the five seminaries that were to have rooms in the north wing by using the philosophy seminary for both the philosophical and German seminaries, the Spanish-Italian seminary for the Spanish, Italian and French seminaries and by placing the Greek, Latin and English seminaries in the graduate lecture room on the second floor of the south wing. The professors who were to have offices in the unfinished north wing were allowed to use the study room for consultation and office purposes. In this way it was found possible to meet all needs without feeling any great inconvenience from the delay in completing the north wing.

In February, 1907, the north wing was finished sufficiently to allow the librarian to move the five seminary libraries mentioned above to their respective seminaries and

the rooms were ready for use at the opening of the second semester. At the same time new shelving made in the college shops from plans and measurements furnished by the librarian was placed in the art seminary, and the building was practically completed except for certain details of furniture and equipment.

Superintendence.

During the first semester the janitorial force of the building had not been under the supervision of the librarian, but at the beginning of the second semester the President of the College requested the librarian to undertake the supervision of this work, as it seemed easier to control it within the building than from outside. Miss Bessie H. Jennings was appointed general assistant, partly to help the librarian with the extra work entailed by this change, partly to catalogue the Mary E. Stevens Memorial Library, only part of which had been catalogued up to this time.

In the spring of 1907 the Librarian was granted leave of absence for one year for travel in Europe. At the same time Miss Minnie E. Sears resigned her position as head cataloguer in order to travel and study abroad. Miss Mary L. Jones was appointed Acting Librarian for the college year 1907-08.

Respectfully submitted,

ISADORE G. MUDGE,
Head Librarian.

Gifts to Bryn Mawr College Library, 1906-07.

- Mr. Francis R. Abbott: Michael, Studies in Plant and Organic Chemistry, and literary papers.
- Alabama Geological Survey: Smith, Underground Water Resources of Alabama.
- Alabama, University of: Celebration of the Seventy-fifth Anniversary, 1831-1906.
- Allegheny Carnegie Free Library: Annual Report, 16 and 17.
- American Academy of Political and Social Science: Handbook.
- American Federation of Labor: Twelve pamphlets.
- American Marathi Mission: Report, 1906.
- American School for Oriental Study in Palestine: Paper No. 2.
- Mr. William C. Armstrong: Lord Sterling at the Telescope.
- Association of American Universities: Journal of Proceedings and Addresses, Nos. 7 and 8.
- Association of Colleges and Preparatory Schools of the Middle States and Maryland: Proceedings, Vol. 19.
- Association of Colleges and Preparatory Schools of the Southern States: Proceedings of the Twelfth Annual Meeting.
- Association of Collegiate Alumnae: Publications, Nos. 14 and 15.
- Mr. William Stuart Auchincloss: Auchincloss, To Canaan in One Year.
 Christian Era.
 Bible Chronology.
 How to Read Josephus.
- Miss Margaret H. Ayer: Bowles, Poetical Works, 2 vols.
- Dr. W. W. Bailey: Bailey, Botanical Notebook.
- Professor George A. Barton: Babylonian Expedition of the University of Pennsylvania, Ser. A, Vol. 20, Pt. 1.

Bodleian Library: Hunter, Choric Song from Tennyson's
"Lotos-Eaters."

Wood, Διογένης ἡ Περί Παρησιας.

Scott, Death of Shelley.

Sidgwick, Influence of Greek Philosophy on English
Poetry.

Staff-Kalendar, 1907.

Percy, Privy Council under the Tudors.

Mackie, Pope Adrian IV.

Boston Museum of Fine Arts: Thirty-first Annual Report.

Brooklyn Institute of Arts and Sciences: Walter, Behavior
of the Pond Snail.

Science Bulletin, Vol. 1, Nos. 7 to 10.

Brown University: Exercises Commemorating Restoration
of University Hall.

Contributions from the Anatomical Laboratory, Vol. 4.

Historical Catalogue, 1764-1904.

California, University of: Library Bulletin, No. 15.

Publications in Zoology, Vol. 3, Nos. 5 to 13.

Publications in Education, Vol. 5, No. 1.

Cambridge Public Library: Bibliography of T. W. Higgin-
son.

Canada Archivist's Office: Canadian Archives, 1905, 1-2.

Canada Geological Survey: Annual Report, 1901, 1902,
1903, and Maps.

Summary Report, 1905 and 1906.

Section of Mines, Annual Report, 1904.

Brock, Report of Rossland Mining District.

Low, Report of Chibougamau Mining Region.

Sheets 59-65, 74-76, 82-83.

Canada, Superintendent of Immigration: Canadian Year
Book, 1906.

Mr. Andrew Carnegie: Alexander, James Wilson, Patriot.

Carnegie Foundation for the Advancement of Teaching:
Bulletin No. 1, two copies.

Carnegie Institution of Washington:

Livingston, Relation of Desert Plants to Soil Moisture
and to Evaporation.

Davenport, Inheritance in Poultry.

- Wieland, American Fossil Cycads.
 Contributions from the Solar Observatory Mt. Wilson,
 California, Nos. 9 to 12.
 Stevens, Studies in Spermatogenesis, Pt. 2.
 Washington, Roman Comagmatic Region.
 Parkhurst, Researches in Stellar Photometry.
 Dean, Chimaeroid Fishes and their Development.
 Scripture, Researches in Experimental Phonetics.
 Carnegie Institute Year Book, 1906.
 Richards and Forbes, Energy Changes Involved in Dilu-
 tion of Zinc and Cadmium Amalgams.
 Richards and Behr, Electromotive Force of Iron and
 Effect of Occluded Hydrogen.
 Coblentz, Investigations of Infra Red Spectra, Pts. 3-4.
 Mayer, Rhythmical Pulsation in Scyphomedusæ.
 Dorsey, Pawnee Mythology, Pt. 1.
 Tower, Investigation of Evolution in Chrysomelid Bee-
 tles.
 Jones, Hydrates in Aqueous Solution.
 Pearl, Variation and Differentiation in Ceratophyllum.
 Hill, Collected Mathematical Works, Vol. 4.
 Barus, Condensation of Vapor as Induced by Nuclei
 and Ions.
 Research in China, Vol. 1, 1-2.
 Hasse, Index of Economic Material, Maine, New
 Hampshire.
 Burnham, General Catalogue of Double Stars.
 Richards, Compressibilities of the Elements.
 Richards, Atomic Weights of Potassium.
 MacCurdy and Castle, Selection and Cross Breeding in
 Relation to Inheritance of Coat-Pigments in Rats
 and Guinea Pigs.
 Pearl and Clawson, Variation and Correlation in the
 Crayfish.
 Morse, Further Researches in North American Acridi-
 idæ.
 Newcome, Investigation of Inequalities.
 Uhler and Wood, Absorption Spectra.

- Perez, Guide to the Materials for American History in Cuba.
- Hirth, Syllabary of Chinese Sounds.
- Clemson Agricultural College:
- Calhoun, Determination of Minerals and Rocks of South Carolina.
- James, Removal of Stains and Doggett Domestic Dyeing.
- Colorado, University of: Investigations in Psychology and Education, Vol. 3, No. 1.
- Columbia University: Fifty-two Dissertations.
- Professor William Wistar Comfort: Comfort, Character Types in Old French Chansons de Geste.
- Connecticut State Geology and Natural History Survey: Bulletin Nos. 6 to 8.
- Consumers' League of the City of New York: Report for 1903.
- Dante Society: Annual Report, 1905.
- Mrs. Ellen D. Gillespie Davis: Elizabeth Duane Gillespie, Book of Remembrance.
- The Hon. Chauncey Mitchell Depew: Celebration of the Birthday of Chauncey Mitchell Depew, 1907.
- Dodd, Mead & Co.: Allen, Efficient Democracy.
- Mr. Albert J. Edmunds: Private library, about 200 volumes. Buddhist Texts in John.
- Fairmount Park and other Poems.
- Mr. C. Eldred: Eldred, Ballads and Lyrics.
- Mr. Allen Evans: Glenn, Merion in the Welsh Tract, 1896.
- Evanston Free Public Library: Annual Report, 1905-06.
- Dr. Tenney Frank: Virgil, Æneid, translated by Conington.
- Friends' Free Library and Reading Room, Germantown: Annual Report, 1906.
- Friends' Library: Special list of books, No. 2.
- List of juvenile books.
- George Washington University: Bulletin, Vol. 5, Nos. 3 and 4; Vol. 6, No. 2.
- Georgia, University of: Bulletin, Vol. 6, No. 8.
- Göteborg Stadsbiblioteket: Aarskrift, Nos. 11 and 12.

- Grand Lodge of Pennsylvania: Memorial volume, Franklin Bicentenary Celebration.
- Greenwich House: Fifth Annual Report.
- Harvard University: Library Report, 1906.
- Dr. Richard T. Holbrook: Hills, Evolution of Maeterlinck's Dramatic Theory.
- Illinois State Historical Library: Publications, Vol. 11; Collections, Vol. 2.
- Illinois State Laboratory Bulletin: Nos. 6 to 9.
- Indiana Department of Geology and Natural Resources: Annual Report, Nos. 26 to 30.
- Indiana Geological Survey: Thirty-first Annual Report.
- Iowa College: Main, Inaugural address, "The College, Its Ideals and Its Problems."
- Iowa Geological Survey: Reports, 1905.
- Iowa Secretary of State: Biennial Report of the Bureau of Labor Statistics, Vol. 12.
- Iowa, University of: Contributions from the Physical Laboratory, Vol. 1, Nos. 1 and 2.
- John Crerar Library: Twelfth Annual Report.
- Johns Hopkins University: Krapp, St. Patrick's Purgatory. Twenty-six Dissertations.
- Mr. Herman Justi: Justi, Sunday Papers and Addresses on Labor Problems.
- Papers and Addresses on Labor Problems.
- Kansas University Geological Survey: Publications Nos. 6, 8.
- Lake Mohonk Conference of Friends of the Indian: Annual Meeting Proceedings, No. 24.
- Lake Mohonk Conference on the International Arbitration: Report of the Annual Meeting, 1906.
- Lehigh University: Astronomical Papers, Vol. 1, Pt. 1.
- Leland Stanford, Jr., University:
- Publications, Trustees Ser., Nos. 14 and 15.
- Aldrich, Catalogue of North America Diptera.
- Fisher, Starfishes of the Hawaiian Islands.
- Litchfield County University Club: Calhoun, Litchfield County Sketches.
- Mrs. Rebecca Longstreth: Bible, translated by Charles Thomson, 1808, 4 vols.

- Le Duc de Loubat: Codex Borgia, b. 2, 1906.
- Maine Bureau of Industrial and Labor Statistics: Report, 1906.
- Dr. E. L. Mark: Contributions from the Zoological Laboratory at Harvard, Nos. 174-190.
- Mr. F. R. Marvin: Marvin, Companionship of Books.
Christ Among the Cattle.
- Maryland Geological Survey: Pliocene and Pleistocene.
Calvert County and Atlas.
St. Mary's County and Atlas.
- Maryland Bureau of Statistics: Annual Report, 1906.
- Massachusetts State Board of Charity: Annual Report, 1906.
- Massachusetts Bureau of Labor Statistics: Annual Report, 1906, Pts. 1-4, 6, 1907; Pt. 1, 1907, No. 37.
- The Rev. Charles H. Mattison: Sowing and Reaping, North India, 1906.
- Merchants' Association of New York:
Fuertes, Waste of Water in New York.
Report of the New York Relief Committee for San Francisco.
Maintenance of Pavements and Administration of Streets in New York.
Protest Against the Proposed Bronx River Valley Sewer.
Year Book, 1907.
- Michigan State Board of Charities and Corrections: Eighteenth Annual Report.
- Michigan Geological Survey: Report for 1905.
- Michigan Schoolmasters' Club: Proceedings Meeting 41.
- Michigan, University of:
Six Pamphlets, Reprints and Theses.
Hinsdale, History of the University of Michigan.
Michigan Academy of Science, Report, 1906.
Annual Report of the Librarian, 1905-06.
- Minnesota Dept. of Public Instruction: Biennial Report, 1905-06.
- Missouri Botanical Garden: Annual Report, Vol. 17.
- Miss Isadore G. Mudge: Stevenson, Treasure Island, 2 copies.

- Nashville, University of: Bulletin, Vol. 5, No. 6.
- New Jersey Bureau of Labor Statistics: Annual Report, 1906.
- New Jersey Geologist: Annual Report, 1905.
- New York City Board of Education: Annual Report, 1905.
- New York City Tenement House Commission: Second Report.
- New York State Education Dept.: Bulletin, Nos. 352, 375, 384, 388, 390.
- New York State Commissioner of Labor: Annual Report, 1905, 1906.
- New York State—Bureau of Labor Statistics: Annual Report, Vol 23.
- New York State Library: Bulletin, Nos. 107, 109.
- New Zealand Dept. of Tourist and Health Resorts: Facts about New Zealand.
- Newberry Library: Report, 1907.
- North Carolina, University of: Studies in Psychology, Vol. 1. Bulletins, Vol. 22, Pt. 2.
- Mr. Isaac P. Noyes: Noyes, Poems on the Thirteen Original States.
- Oberlin College Library: Annual Report, 1905-06.
- Ohio Geological Survey: Vols. 8-9.
- Peabody Museum: Papers, Vol. 3, No. 4; Vol. 4, No. 2.
- Peace Association of Friends: Tolstoy's Letter on the Russo-Japanese War.
- Pennsylvania Water Supply Commission: Report, 1905-06.
- Pennsylvania, University of: Archæology Department Transactions, Vol. 2, Pt. 1.
- Contributions from the Zoological Laboratory, Vol. 12.
- Boardman Lectureship: Huckel, Modern Study of Conscience.
- Philadelphia City Institute: Annual Report, 1906.
- Philadelphia Free Library: Bulletin No. 7. Report, 1907.
- Philadelphia Board of Education: Catalogue of the Pedagogical Library.
- Pratt Institute Free Library: Report, 1906.

Princeton University Library:

Loetscher, Schwenckfeld's Participation in the Eucharistic Controversy of the Sixteenth Century.

Collins, Nassau Hall.

Providence Public Library: Annual Report, Vol. 29.

Southern History Association: Publications, Vol. 10, No. 6.

Religious Society of Friends, Great Britain: Christian Discipline of Society of Friends, 1906.

St. Louis University: Bulletin, Vol. 2, No. 3.

Savannah Mayor's Office: MacDonell, Code of Savannah.

Professor Albert Schinz: Couturat, Eine Weltsprache oder drei?

Smithsonian Institution: Contributions to Knowledge, Vol. 34.

Annual Report, 1904, 1905.

Smithsonian Institution International Exchange:

Acad. de Paris, Rapports 1 and 2, 1904-05.

Univ. de Paris, Bibliothèque de la faculté des lettres, 1907.

Programmes, 1906-1907.

Cartault, un Siècle de Philologie Latine Classique.

Catalogue des Thèses et Ecrits Académiques, 1905-06.

Smithsonian Institution: Miscellaneous Collection, Nos. 1652, 1656, 1695, 1703, 1721.

Strassburg, Universitaets und Landes Bibliothek: Thirty Dissertations.

Syracuse Public Library: Annual Report, 1906.

Tennessee Mining Department: Annual Report, Vol. 15.

Texas, University of: Bulletins Nos. 81-82, 85, 92.

Trinity College: Bulletin, Vol. 4, No. 3.

U. S. Dept. of Agriculture: Annual Report of Secretary, 1906.

Biological Survey, Division of N. A. Fauna, No. 26.

Experiment Stations Annual Report, 1905.

U. S. Bureau of American Ethnology: Annual Report, Vol. 24.

Bulletin No. 30, Pt. 1.

U. S. Census: Twelfth Census Statistical Atlas, 1900.

Special Reports: Insane and Feeble Minded, 1904.

Paupers, 1904.

- Blind and Deaf, 1900.
 Mortality, 1906.
 Wealth, Debt and Taxation.
 Manufactures, Pt. 1, 1905.
 Statistics of Women at Work, 1900.
- U. S. Civil Service Commission: Report, Vols. 21-22.
 U. S. Coast and Geodetic Survey: Report, 1906.
 U. S. Dept. of Commerce and Labor: Annual Report of
 Lighthouse Board, 1906.
 Bureau of Standards: Bulletins, Vol. 2, No. 3; Vol.
 3, Nos. 1-2.
- U. S. Bureau of Education: Annual Report of the Commis-
 sioner, 1905, Vol. 1-2.
 La Chronique de France, 1904.
 Lexis: Public Education in the German Empire.
 Bulletin, Nos. 2, 3.
 Alaska Division, Annual Report on the Introduction of
 Domestic Reindeer into Alaska, Vol. 15.
- U. S. Bureau of Fisheries: Documents, Nos. 611, 615-617.
 U. S. Geological Survey: Geologic Atlas, Nos. 137, 139-145.
 Geologic Atlas, 56 sheets.
 Bulletin, Nos. 279, 283-286, 289-290, 292, 293, 295-
 303, 305-307, 310, 315.
 Monographs, No. 50.
 Professional Paper, No. 32, 34, 36, 40-42.
- U. S. Interstate Commerce Commission: Annual Report,
 1906.
- U. S. Labor Commission: Twelfth Special Report.
 U. S. Library of Congress: Preliminary Checklist of Amer-
 ican Almanacs.
 Washington Papers, Vol. 1.
 Naval Records of American Revolution, 1775-88.
 Journals of the Continental Congress, Vols. 7 and 8.
 Select List of Books on Municipal Affairs.
 Select List of References on Anglo-Saxon Interests.
 Select List of Works Relating to Employers' Liability.
 List of Books Relating to Child Labor.
 List of Works Relating to American Occupation of the
 Philippine Islands, 1898-1903.

- List of Cartularies (principally French) recently added to the Library of Congress.
- Select List of Works Relating to Taxation of Inheritances.
- List of Works Relating to the French Alliance in the 'American Revolution.
- Select List of Books Relating to Iron and Steel in Commerce.
- Select List of Books on Reciprocity with Canada.
- Classification, Class Q—Science.
- Report of Librarian, 1897, 1906.
- U. S. Mining Bureau (Manila): Bulletin, Nos. 4, 5.
- U. S. National Museum: Contributions from the U. S. National Herbarium, Vol. 10, Nos. 2-5, Vol. 11. Bulletin, Nos. 50⁴, 53¹, 56-59.
- Proceedings, Vol. 31.
- U. S. Dept. of Navy: Naval War Records—Official Records of the Union and Confederate Navies in the War of the Rebellion, Ser. 1, Vol. 21.
- U. S. Dept. of State: Documentary History of the Constitution, Vol. 4.
- U. S. Treasury Dept.: Bureau of Public Health and Marine Hospital Service.
- Weekly Public Health Report, Vol. 21, Pt. 1.
- Annual Report of the Surgeon General, 1905.
- U. S. Dept. of War: Annual Report, 1906.
- Annual Report of Philippine Commission, Vol. 3.
- U. S. Weather Bureau: Bulletins, P, Q.
- Daily River Stages, Pt. VII.
- University Club (New York): Annual, 1907-08.
- Miss Elsie A. Wallace: Applebee, English Field Hockey. Wagner, Simple Life.
- Machiavelli, Prince.
- Fasnacht, French Course, Second and Third Year.
- David, Guide enseignement de l'histoire universelle.
- Webster, Handy American Dictionary.
- Arnold, Guide to English Literature.
- Scribe, Adrienne Lecouvreur.

- Choix de nouvelles modernes, Vol. 2.
- The Hon. I. P. Wanger: Moore, Digest Int. Law, 8 vols.
- Memorial Address on Rufus K. Polk.
- Memorial Address on M. S. Quay.
- Memorial Address on R. W. Townshend.
- Memorial Address on J. P. Walker.
- Memorial Address on L. F. Watson.
- Washington University Association: Bulletin 5.
- Wellcome Chemical Research Laboratories: Papers, Nos. 57-62.
- Mr. Oswin W. Willecox: Willecox, Viscous vs. Granular Theory of Glacial Motion.
- Wisconsin, Bureau of Labor and Industrial Statistics: Biennial Report, Vol. 12.
- Wisconsin Free Library: Bulletin, Vol. 1, Nos. 4-10; Vol. 2, No. 6.
- Wisconsin, University of: Hauzmann, Sprache und Stil des jungen Herder.
- Smiley, Latinitas.
- Sammis, Relation of Chemical Activity to Electrolytic Conductivity.
- Anderson, Spectroscopic Study of the Spark Spectrum.
- Shinn, Optical Rotatory Power of Salts, 2 copies.
- Ingersoll, Faraday and Kerr Effects in Infra-red Spectrum.
- Watts, Borides and Silicides.
- Nichols, Binucleated Cells in Some Basidiomycetes.
- Professor J. Edmund Wright: Fine, College Algebra.

Report of the Director of Athletics and Gymnastics.

To the President: Madam,

I have the honor to make the following report on the work of the department of athletics and gymnastics for the year 1906-07. At the beginning of the year the gymnastic department was entirely reorganised. The revised rules read:

1. A physical examination of every student is required twice each year. An annual medical examination by the Visiting Physician of the College is required of all students taking part in competitive athletics. Students not examined will immediately be taken off the sports' list.

2. Any student who is dissatisfied in regard to the omission of her name from the approved lists for the various sports shall be entitled to refer the matter at issue to the President of the College, who will arrange with the Visiting Physician of the College for the student to consult, at her own expense, a specialist selected by the College, to whom the student will be required in every case to present a note from the Visiting Physician, explaining the circumstances and asking for his opinion in writing. Such opinion will then be carefully considered and will, whenever possible, be accepted as sufficient authorisation for the student to play in the sport she desires.

3. Four periods of exercise must be registered each week by all resident and non-resident undergraduates and hearers. These periods may not be taken on the same day. Whole or half periods only may be registered. Exercise not registered within the fortnight it is taken will not count, and must be made up. Exercise taken on Sunday, or during college vacations, or during the time that a student has an official excuse, will not count. Delinquent exercise, or making up, exercise, may be taken on the same day as the regular exercise.

4. Exercise not taken within a fortnight of the required time will be put on the Delinquent List. Delinquent exercise not registered within a fortnight will be doubled.

5. At the end of the second semester, *i. e.*, the Saturday before "finals," every student who has not finished the required periods of exercise shall pay a fine of \$1.00 for each period due, and shall be required, in addition, to make up double the number of missing periods within the next two weeks, at the end of which time \$2.00 must be paid for each period of exercise unregistered.

6. During November four periods of tennis or swimming or hockey or four drills, and in April four periods of tennis or swimming or basket-ball, or four drills must be registered. From Thanksgiving to April 1st two drills a week must be registered. Each student is excused two drills every four weeks; students not taking these excuses may count these drills to their credit.

7. Students who have not completed the required number of drills by the close of the gymnasium season shall be required to make up the missing drills, and shall pay a fine of \$2.00 for each such appointment for special instruction, until the required number is completed.

8. No student may enter a class after the door has been closed. In all classes the regulation gymnasium suit must be worn.

9. Freshmen and sophomores are required to take one period of heavy and one period of light gymnastics a week, and sophomores may, in addition, take fencing or dancing. Juniors and seniors may elect light or heavy gymnastics, fencing or dancing, but may not continue in any class if unable to keep up to the required standard.

10. Two excuses are allowed every four weeks, and must be registered on the registration list in the week they are required, otherwise they are cancelled.

11. Special excuses for illness must be obtained from the Director of the gymnasium within the fortnight they are required. Excuses will be given for illness lasting not less than two days only, and will excuse classes for the current week only, and will not excuse drills previously omitted, for which, if not made up, a fine must be paid at the end of the year.

The principal changes incorporated in these rules are the medical examination of every resident student in the college, the rules in regard to obtaining excuses for omitting exercise, and the imposition of fines for failure to do the prescribed exercise. For competitive athletics especially it was considered important that the condition of the heart and lungs should be examined by a practicing physician as well as by the gymnastic department, and that a careful report of this examination should be kept. A card was drawn up on which the medical examination of each student could be entered in each year. It had been the custom for the Assistant to the President to send information to the Director of Gymnastics when a student was ill or for any legitimate rea-

The opportunity to substitute athletic exercise for gymnastics through November and April was given to the students, since it was found that vigorous outdoor exercise and gymnastic classes could not be taken on the same day without undue physical strain, and that the outdoor exercise was at this season of the year as valuable as indoor work.

Fencing and classic dancing, or æsthetic gymnastics, were added to the general gymnastic course. Both these are advanced types of gymnastic work, and as the course is compulsory in all the four years of the college course the desire of the students for more advanced work was recognised as legitimate. Only one period a week of dancing or fencing was permitted to be taken.

During the last two weeks in November a light gymnastic class was held daily for students not substituting athletics. After Thanksgiving the regular classes began, the weekly schedule including four fencing classes, four classic dancing classes, six light gymnastic classes, five heavy gymnastic classes. One hundred and thirteen students registered for fencing, one hundred and twenty-six students registered for classic dancing. All the sophomores and freshmen are required to take one light gymnastic and one heavy gymnastic class a week.

The following excuses were granted in the year 1906-07 on account of physical inability; four sophomores were excused from heavy gymnastics, eight freshmen were excused from heavy gymnastics, and substituted an extra period of light gymnastics. Three seniors, two juniors, one sophomore, and three freshmen were excused from all gymnastic work.

The gymnasium was reserved in the mornings for individual corrective work for spinal curvature, defective posture, undeveloped chests, etc. Thirty-eight students were given special exercises. This work was not compulsory, and was taken in addition to the regular gymnastic course.

On March 25, 1907, an exhibition in fencing and classic dancing was given by the seniors and juniors, and a contest was held between the sophomores and freshmen in marching tactics, wand drill, Indian club drill, bar bell drill,

apparatus work on the horse, parallel bars, and rope climbing. The contest was won by the sophomores, the points being: Sophomores, 113; Freshmen, 92.

From Thanksgiving to Easter a weekly class was held for the graduate students, at which there was an average attendance of twenty.

Athletics.

CALENDAR OF ATHLETIC EVENTS FOR THE YEAR 1906-07.

- October 5th—Hockey practice began.
- November 2nd—Hockey match vs. Belmont C. C.
- November 5th—Interclass hockey matches began.
- November 10th—Hockey match vs. Merion C. C.
- November 24th—Hockey match vs. Germantown C. C.
- November 27th—Hockey match vs. Moorestown C. C.
- December 4th—Hockey match vs. Belmont C. C.
- December 7th—Fencing club practice started.
- December 10th—Water polo practice started.
- January 10th—Swimming contest, preliminary.
- January 17th—Swimming contest, finals.
- February 11th—Track practice started.
- February 27th—Track meet preliminaries.
- March 7th—Track meet, finals.
- April 4th—Basket-ball practice began.
- May 6th—Interclass basket-ball matches began.
- June 5th—Basket-ball match vs. alumnae.

The Athletic Association completed the new hockey field and laid out three new tennis courts at the cost of \$2,000, \$800 of this being advanced by President Thomas.

Tennis.—The Athletic Association, for the first time, organised tennis on the same principles as all the other athletic sports. Class captains were elected who managed a class tournament held in each class. The captains chose their class team to enter the interclass tournament, and each captain entered one player for the college championship. Under this new system greater interest was taken in tennis gen-

erally and the tournaments were played off promptly. The class championship was won by 1907. The college championship was won by A. G. Hill, 1907.

Hockey.—Seventy-seven per cent of the resident undergraduates played hockey. The upper field was used by the first teams, the lower field, in bad condition, was used by the second team. There were nine teams of ten or eleven students each, and eighty-five students played on the teams. The class championship was won by 1907. The captains of the first teams were: E. Williams, 1907; L. T. Sharpless, 1908; E. D. Brown, 1909, and E. Denison, 1910. In the Bryn Mawr games with outside teams the college won four games and lost one. Twenty-one goals were scored and seven goals were lost during the season.

Lacrosse was played during the winter, but was not organised.

The *Fencing Club* was unorganised, but met for practice once a week.

Swimming.—The Class Championship was won by 1907. The records were as follows:

140-foot swim on front, 45 2-3 seconds.

140-foot swim on back, 49 2-5 seconds.

Dive for form.

Plunge for distance, 30 feet, 5 inches.

70-foot swim on front, 20 seconds.

70-foot swim on back, 23 2-5 seconds.

Swim under water, 70 feet.

Three records were broken in the contest: the 70-foot swim on front, 70-foot swim on back and the under-water swim.

The class relay race was won by 1910.

One hundred and forty-seven students were authorised to take swimming, seventy took swimming lessons.

Water Polo.—There were four teams; twenty-seven students played. Interclass games were held and the championship was won by 1907.

Track Athletics.—The Track Meet class championship was won by 1908. The college championship was won by A. E. Platt, 1909. The events and records were:

Fifteen-yard dash.

Hurdles.

Kick—16 inches.

Rope climb—12½ seconds.

Running high jump, 4 feet, 2 inches.

Standing high jump—3 feet, 5 inches.

Putting the shot—33 feet, 1 inch.

Tug-of-war.

Standing broad jump, 7 feet, 3½ inches.

Three broad jumps, 22 feet, 1 inch.

Hop, step, jump, 20 feet, 2 inches.

Fence vault, 4 feet, 6 inches.

Ring high jump, 7 feet, 4 inches.

Class relay race.

College records were broken in the rope climbing and three broad jumps.

The world's record was broken in putting the 12-pound shot.

Basket-Ball.—Fifty five per cent of the resident undergraduate students played basket-ball. There were eight teams, seventy-one students playing on the teams. The Class Championship was won by 1908. The captains of the first teams were: G. Hutchins, 1907; M. Plaisted, 1908; A. E. Platt, 1909; G. Kingsbacher, 1910.

Skating.—The skating pond was enclosed by a fence, and no one was permitted to skate who did not carry a ticket. Tickets were sold by the College to students and members of the faculty and staff and to students from the schools in the neighborhood.

Respectfully submitted,

CONSTANCE M. K. APPLEBEE,

Director of Gymnastics and Athletics.

Report of the Attending Physician.

To the President: Madam,

As a summary of the work done during the college year 1906-07, I make the following report:

Cases Treated.

SURGICAL:

Moderate injury, including sprains and contusions	14
Appendicitis, with operation	1

MEDICAL:

Tonsilitis	36
Cold	34
Influenza	13
Neurasthenia	8
Pharyngitis	7
Bronchitis	11
Neuralgia	4
Ring-worm	3
Conjunctivitis	3
Nervous exhaustion	3
Laryngitis	3
General asthenia	2
Rheumatism	1
Chicken-pox	1
German measles	1
Asthma	1
Menorrhagia	1
Dysmenorrhea	1
Styes	1
Acne	1
Nervous chills	1

Adenitis of cervical glands	1
Erythema multiforme	1
Appendicitis, catarrhal	1
Appendicitis, neuralgic	1

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The occurrence of 36 cases of tonsilitis, following a celebration at which a loving cup was used, suggests the advisability of ruling out a common drinking vessel on future occasions of like character.

Again, it is a pleasure to report that one case of chicken-pox and one case of German measles have been cared for without the appearance of secondary cases. We have continued rigidly to enforce isolation in the cases of a contagious nature, and it is rather remarkable that no secondary tonsilitis cases appeared after the epidemic following the use of the drinking cup.

Another student was operated on for acute appendicitis and made an excellent recovery, Dr. Robert G. LeConte having performed both the operation this year and the one last year.

It would seem right in this report to mention the case of the refusal of a believer in mental science to receive medical treatment. Her desperate illness with the danger of impending death, led us to rule that in future every student admitted to the college must submit to medical care and must report any disability promptly to the warden of her hall.

Yours very sincerely,

THOMAS F. BRANSON,
Attending Physician.

Report of the Visiting Physician of the College.

To the President: Madam,

I have the honor to submit the following report for the year 1906-07.

I. During the college year, October 4, 1906, to June 1, 1907, seventy patients were cared for in the college infirmary building. The total number of days' care amounted to 385. The capacity (4 beds) was frequently fully occupied, to the exclusion of other cases necessarily taken care of in their rooms in their respective dormitories. The total number of those so excluded was fifty-two. On one occasion twenty-two cases of tonsilitis were cared for in the halls. and probably as many more students who should have been in bed did not report illness because of the lack of possibility of adequate care.

The classification of *Infirmity Cases* is as follows

Abscess of ear	1
Bronchitis	8
Chicken-pox	2
Colds and Influenza	17
Concussion of brain	1
Conjunctivitis (infective)	3
Laceration of forehead	1
Measles	1
Mumps	3
Nervous exhaustion	2
Neuralgia	2
Pleurisy	1
Sprains	2
Tonsilitis	17
Miscellaneous	9
<hr/>	
Total	70

II. The report of my personal work in the office and dormitories is as follows:

Physical examinations	154
Number of students' visits to office	688
Number of visits to students confined to their rooms..	8
Vaccinations	145
Total number of consultations	696

III. Tabulation of conditions treated.

MEDICAL:

Acne	1
Adenitis	1
Alveolitis	1
Arthritis	1
Bronchitis	2
Climatic depression	1
Colds	15
Conjunctivitis	2
Constipation	5
Haemoptysis	1
Headache	3
Impaired hearing	2
Indigestion (acute)	1
Indigestion (intestinal)	1
Insomnia	3
Laryngitis	2
Myositis	1
Nervous exhaustion	5
Neuralgia	1
Pediculosis	3
Pharyngitis	8
Rheumatism	2
Spinal curvature	1
Tonsilitis	3
Tracheitis	8
Urticaria	1

SURGICAL:

Abcess	1
Boils	1
Carbuncle	1
Flatfoot	1
Ingrown toe-nail	1
Muscular strain	9
Splinters in knee	1
Sprain of ankle	1
Stye	1
Warts on foot	2
Wound of eyelid	1

GYNAECOLOGICAL:

Displacement of uterus	2
Menstrual Disorders:	
Amenorrhœa	9
Dysmenorrhœa	4
Menorrhagia	4
Ovarian neuralgia	1

IV. Tabulation of students treated by classes (exclusive of physical examinations and vaccinations):

Graduates	19
Seniors	19
Juniors	15
Sophomores	16
Freshman	16
Freshmen	34

Total 103

The great need of a new infirmary cannot be too strongly urged. The present building is so utterly inadequate for the demands of the medical work, and the present methods of caring for the students when ill so unsatisfactory and ex-

pensive, that this whole department is entirely out of keeping with the rest of the college equipment. I trust that the efforts now being put forth to remedy the evil may be successful.

In conclusion I wish to repeat my recommendation of last summer, that the use of the loving-cup as a drinking vessel be prohibited. The experience of the year, with the large number of cases of tonsilitis following such use on one occasion, demonstrates the danger of the custom.

Respectfully submitted,

ELLA B. EVERITT,
Visiting Physician of the College.

APPENDICES.

I.

Promotions, Reappointments, and Changes in the Academic and Administrative Staff for the Year 1907-08.

HERMANN COLLITZ, PH.D., Professor of Comparative Philology and German, resigned to accept the Professorship of Germanic Philology in Johns Hopkins University.

CHARLES MCLEAN ANDREWS, PH.D., L.H.D., Professor of History, resigned to accept the Professorship of History in Johns Hopkins University.

JOSEPH W. WARREN, M.D., Associate Professor of Physiology, reappointed.

FLORENCE BASCOM, PH.D., Professor of Geology, returned after one year's leave of absence.

WILMER CAVE WRIGHT, PH.D., Lecturer in Greek Literature, promoted to be Associate Professor of Greek.

JAMES H. LEUBA, PH.D., Professor of Psychology and Education and Director of the Psychological Laboratory, granted leave of absence for one year.

DAVID IRONS, PH.D., Professor of Philosophy, deceased, January 23rd, 1907.

DAVID WILBUR HORN, PH.D., Associate Professor of Chemistry, term expired.

WILLIAM B. HUFF, PH.D., Associate Professor of Physics, reappointed.

WILLIAM ROY SMITH, PH.D., promoted to be Associate Professor of History.

BENJAMIN LE ROY MILLER, PH.D., Associate in Geology, resigned to accept the Professorship of Geology in Lehigh University.

LUCY MARTIN DONNELLY, A.B., Lecturer in English, reappointed.

CLARENCE CARROLL CLARK, PH.D., promoted to be Associate Professor of English, returned after one year's leave of absence on account of illness.

GEORGE W. TAPLEY WHITNEY, PH.D., Associate in Philosophy, resigned to accept an Instructorship in Princeton University

NETTIE MARIA STEVENS, PH.D., Associate in Experimental Morphology, reappointed.

HENRY RAYMOND MUSSEY, PH.D., Associate Professor of Economics and Politics, resigned to accept the Assistant Professorship of Sociology in the Wharton School of Finance and Commerce of the University of Pennsylvania.

CARLETON FAIRCHILD BROWN, PH.D., promoted to be Associate Professor of English.

CAROLINE LOUISE RANSOM, PH.D., Associate in the History of Art and Classical Archæology, reappointed.

ROBERT MATTESON JOHNSTON, M.A., appointed Associate Professor of History. Mr. Johnston received the degree of Bachelor of Arts from the University of Cambridge, England, in 1889, and the degree of Master of Arts in 1900. He was Lecturer in History at Harvard University from 1904 to 1907, at Mt. Holyoke College from 1904 to 1906, and at Simmons College from 1905 to 1906.

THEODORE DE LEO DE LAGUNA, PH.D., appointed Associate Professor of Philosophy. Dr. de Laguna received the degree of Bachelor of Arts from the University of California in 1896, the degree of Master of Arts in 1899, and the degree of Doctor of Philosophy from Cornell University in 1901. He taught in the Government Schools of the Philippine Islands from 1901 to 1904, was Honorary Fellow and Assistant in Philosophy in Cornell University from 1904 to 1905, and Assistant Professor of the Philosophy of Education in the University of Michigan from 1905 to 1907.

CHARLES CLARENCE WILLIAMSON, PH.D., appointed Associate in Economics and Politics. Dr. Williamson received the degree of Bachelor of Arts from Western Reserve University in 1904, and the degree of Doctor of Philosophy from Columbia University in 1907. He was Assistant in Economics and Graduate Student in Western Reserve University in the first semester, 1904-05; Scholar in Political Economy in the University of Wisconsin from 1904 to 1905, Graduate Student, University of Wisconsin, 1905 to 1906; University Fellow in Political Economy, Columbia University, 1906 to 1907, and Research Assistant of the Carnegie Institution, 1905 to 1907.

GEORGE SHANNON FORBES, PH.D., appointed Associate in Chemistry. Dr. Forbes received the degree of Bachelor of Arts from Harvard University in 1902, Master of Arts in 1904, and Doctor of Philosophy in 1905. He was lecturer in Physical Chemistry in

Harvard University from 1905 to 1906,* and John Harvard Fellow and student in the Universities of Berlin and Leipsic, 1906 to 1907.

DANIEL WEBSTER OHERN, PH.D., appointed Associate in Geology. Dr. Ohern received the degree of Bachelor of Arts from Drake University in 1898, Master of Arts from the University of West Virginia in 1899, and Doctor of Philosophy from Johns Hopkins University in 1907. He was Assistant in Greek, in the University of West Virginia from 1899 to 1901, and Instructor in Greek from 1901 to 1903; Assistant in Geology in Johns Hopkins University from 1903 to 1905, Scholar in Geology from 1905 to 1906, and Fellow in Geology from 1906 to 1907.

MARION REILLY, A.B., appointed Dean of the College and Reader in Philosophy. Miss Reilly received the degree of Bachelor of Arts from Bryn Mawr College in 1901, was a Graduate Student in Bryn Mawr College in 1901-02, and 1902-03 (second semester), and from 1903 to 1906; and Graduate Student in Newnham College, University of Cambridge, England, in the spring term, 1907.

PERCY WALDRON LONG, PH.D., Lecturer in English Literature, during Dr. Clarence Carroll Clark's leave of absence, term expired.

CLARENCE ERROL FERREE, A.M., M.S., appointed Lecturer in Psychology. Mr. Ferree received the degree of Bachelor of Science from Ohio Wesleyan University in 1900, the degree of Master of Arts in 1901, and the degree of Master of Science in 1902. He was Fellow in Psychology in Cornell University from 1902 to 1903, and Assistant in Psychology from 1903 to 1907.

CLARENCE D. ASHLEY, LL.D., J.D., Non-resident Lecturer in Law, reappointed.

SAMUEL ARTHUR KING, M.A., Non-resident Lecturer in English Diction, reappointed.

ROSE CHAMBERLIN, M.A., Reader in German, reappointed.

HARRIET RANDOLPH, PH.D., Demonstrator in Biology and Reader in Botany, reappointed.

HELEN STRONG HOYT, A.M., Reader in English, resigned.

KATHARINE FULLERTON, A.M., Reader in English, reappointed.

REGINA KATHARINE CRANDALL, PH.D., Reader in English, reappointed.

KATHARINE LORD, A.B., Reader in English, resigned.

ORIE LATHAM HATCHER, PH.D., Reader in English, reappointed.

GEORGIANA GODDARD KING, A.M., Reader in English, reappointed.

ABBY KIRK, A.M., Reader in Greek, reappointed.

MARION PARRIS, A.B., appointed Reader in Economics and Politics.

Miss Parris received the degree of Bachelor of Arts from Bryn Mawr College in 1901. She was a Graduate Student in Bryn Mawr College from 1902 to 1905, and Fellow in Economics and Politics from 1905 to 1906; in 1906-07 Bryn Mawr College Research Fellow in Economics and Politics and Student at the University of Vienna.

HELEN WARD, A.B., appointed Reader in English. Miss Ward received the degree of Bachelor of Arts from Radcliffe College in 1900 and was a Graduate Student in Radcliffe College from 1902 to 1904.

BERTHA MARION PILLSBURY, A.M., appointed Reader in English. Miss Pillsbury received the degree of Bachelor of Arts from the University of Illinois in 1895, and the degree of Master of Arts from Radcliffe College in 1898. She was a Graduate Student in Radcliffe College from 1896 to 1898 and from 1906 to 1907. She was Instructor in English in the University of Illinois from 1904 to 1906.

GRACE MAXWELL FERNALD, PH.D., appointed Reader in Education and Demonstrator in Psychology. Dr. Fernald received the degree of Bachelor of Arts from Mt. Holyoke College in 1903, the degree of Master of Arts from Mt. Holyoke College in 1905, and the degree of Doctor of Philosophy from the University of Chicago in 1907. She was a Graduate Student in Mt. Holyoke College from 1903 to 1904; Graduate Scholar in Bryn Mawr College from 1904 to 1906, and Fellow in Psychology in the University of Chicago from 1906 to 1907.

MAUD DOWNING, A.B., appointed Reader in Semitic Languages. Miss Downing received the degree of Bachelor of Arts from the University of Toronto in 1902. She was a Graduate Student in the University of Toronto from 1902 to 1903, and Graduate Scholar in Semitic Languages in Bryn Mawr College from 1903 to 1907.

GRACE MEAD ANDRUS DE LAGUNA, PH.D., appointed Reader in Philosophy. Dr. de Laguna received the degree of Bachelor of Arts from Cornell University in 1903 and the degree of Doctor of Philosophy in 1906. She held the Sage Scholarship in Philosophy at Cornell University from 1903 to 1905 and the Alice Freeman Palmer Fellowship of Wellesley College from 1905 to 1906.

CLARA LEONORA NICOLAY, PH.D., appointed Reader in French. Dr. Nicolay received the diploma and title of L.L. A. from the University of St. Andrews in 1900, the degree of Master of Arts from the University of Pennsylvania in 1901, and the degree of Doctor of Philosophy in 1907. She studied in the University

of Pennsylvania from 1899 to 1904, and from 1905 to 1907, and in France and Germany in 1903.

BERTHA CORNELIA NORRIS, A.B., appointed Reader in Latin. Miss Norris received the degree of Bachelor of Arts from Bryn Mawr College in 1904.

FRANCES LOWATER, B.Sc., Ph.D., Demonstrator in Physics, returned after one year's leave of absence.

GERTRUDE LANGDEN HERITAGE, A.B., Demonstrator in Chemistry, re-appointed.

HELEN ELIZABETH SCHAEFFER, A.B., Demonstrator in Physics, substitute appointment expired.

CLARA JEAN WEIDENSALL, A.B., Demonstrator in Psychology, term expired.

UNA McMAHON, A.B., appointed Demonstrator in History of Art and Classic Archæology. Miss McMahon received the degree of Bachelor of Arts from Smith College in 1904. Graduate Student in Greek and Classical Archæology in the University of Chicago from 1894 to 1895 and from 1896 to 1899; Student at the University of Berlin from 1900 to 1901, at the American School of Classical Studies, Rome, from 1902 to 1904, and at the University of Oxford in 1906 and 1907.

FLORENCE HANINGTON, A.B., Secretary of the College, resigned.

ANNA BELL LAWTHER, A.B., appointed Secretary of the College. Miss Lawther received the degree of Bachelor of Arts from Bryn Mawr College in 1897. She was Assistant Bursar in Bryn Mawr College from 1898 to 1900, Graduate Student from 1898 to 1899 and from 1904 to 1905, and Warden of Merion Hall from February, 1904, to June, 1905.

ETHEL MCCOY WALKER, A.M., appointed Recording Secretary, and reappointed Appointment Secretary.

EMILY LEDYARD SHIELDS, A.M., Recording Secretary and Appointment Secretary, resigned.

ISADORE GILBERT MUDGE, Ph.B., B.L.S., reappointed Librarian and granted one year's leave of absence.

MARY LETITIA JONES, A.B., B.L.S., appointed Acting Librarian. Miss Jones received the degree of Bachelor of Letters from the University of Nebraska in 1885, and the degree of Bachelor of Library Science from the New York State Library School in 1902; she was acting Librarian and Adjunct Professor of Bibliography in the University of Nebraska from 1892 to 1897, Librarian and Assistant Professor of Library Economy in the University of

Illinois in 1897, Classifier in the Iowa State Library in 1898, Second Assistant Librarian in the Los Angeles Public Library from 1898 to 1899, and Librarian from 1900 to 1905; Director of the School of Library Methods in the Summer School of the University of California in 1906 and 1907.

MINNIE EARL SEARS, M.S., B.L.S., Head Cataloguer, resigned.

EDNA LUCY GOSS, B.L.S., appointed Head Cataloguer. Miss Goss received the degree of Bachelor of Library Science from the University of Illinois in 1902. She was Cataloguer in the Library of the University of California from 1903 to 1905 and Librarian in the Illinois State Library of Natural History from 1905 to 1906.

MARIAN CINDERELLA BELL, A.B., B.L.S., appointed Assistant Cataloguer. Miss Bell received the degree of Bachelor of Arts from the University of Nebraska in 1904 and the degree of Bachelor of Library Science from the University of Illinois in 1906. She was Assistant in the School of Education Library in the University of Chicago in 1906.

BESSIE HOMER JENNINGS, appointed Special Cataloguer. Miss Jennings graduated at the Drexel Institute Library School in 1900.

EMMA ISABELLA SISSON, Assistant Director of Athletics and Gymnastics, reappointed.

MARY WARREN TAYLOR, Keeper of Gymnastic Records, reappointed.

THOMAS F. BRANSON, M.D., Attending Physician of the College, reappointed.

ELLA B. EVERITT, M.D., Visiting Physician of the College, reappointed.

MARTHA GIBBONS THOMAS, A.B., Warden and Assistant Adviser to the Freshmen of Pembroke Hall, reappointed.

ALICE ANTHONY, A.B., Warden and Assistant Adviser to the Freshmen of Denbigh Hall, reappointed.

VIRGINIA TRYON STODDARD, A.B., Warden and Assistant Adviser to the Freshmen of Radnor Hall, reappointed.

ELIZABETH FARRIS STODDARD, A.B., Warden and Assistant Adviser to the Freshmen of Merion Hall, reappointed.

MARY SHEPPARD, A.B., Warden and Assistant Adviser to the Freshmen of Rockefeller Hall, resigned.

HARRIET JEAN CRAWFORD, A.B., appointed Warden and Assistant Adviser to the Freshmen of Rockefeller Hall. Miss Crawford

received the degree of Bachelor of Arts from Bryn Mawr College in 1902.

BERTHA MARGARET LAWS, A.B., appointed Assistant to the Warden of Pembroke Hall. Miss Laws received the degree of Bachelor of Arts from Bryn Mawr College in 1901. She was Recording Secretary of Bryn Mawr College from 1901 to 1903 and Secretary and Teacher of Latin in the Agnes Irwin School, Philadelphia, from 1903 to 1907.

JAMES G. FORRESTER, appointed Comptroller. Mr. Forrester received the degree of Master of Arts from the University of Edinburgh in 1885. He studied law at the University of Edinburgh from 1885 to 1889, and received the degree of Solicitor at Law. He was in the service of the firm of Balfour & Scott, Writers to the Signet, Edinburgh, from 1885 to 1904, and of the Girard Trust Company, Philadelphia, from June, 1904, to December, 1906. He was Manager of the Imperial Trusts Company of Canada, Toronto, January 1, 1907, to June 30, 1907.

ESTHER HOY TAYLOR, reappointed First Assistant in the Comptroller's office.

CAROLINE LEWIS, Superintendent of Buildings and Grounds, resigned to accept the Private Secretaryship to the President.

ALEXANDER H. CAMPBELL, appointed Business Manager. Mr. Campbell was Curator of St. Paul's School, Concord, N. H., from January 1, 1886, to September 1, 1907.

II.

Fellowships and Scholarships Conferred for the Year 1907-08.

- VIRGINIA GREER HILL, *Bryn Mawr European Fellow.*
Philadelphia, Pa. A.B., Bryn Mawr College, 1907.
- ALICE MIDDLETON BORING, *Mary E. Garrett European Fellow.*
Philadelphia, Pa. A.B., Bryn Mawr College, 1904, and A.M., 1905. Graduate
Scholar in Biology and Assistant in the Biological Laboratory, Bryn Mawr
College, 1904-05; Moore Fellow in Zoölogy, University of Pennsylvania,
1905-06; Fellow in Biology, Bryn Mawr College, 1906-07.
- ESTHER HARMON, *President's European Fellow.*
Toledo, O. A.B., University of Michigan, 1906; Graduate Scholar in Teutonic
Philology, Bryn Mawr College, 1906-07.
- ANNA SOPHIA WEUSTHOFF,
..... *Special European Fellow in Teutonic Philology.*
New York City. A.B., Woman's College of Baltimore, 1906. Graduate Scholar
in Teutonic Philology, Bryn Mawr College, 1906-07.
- MARY SWINDLER, *Fellow in Greek.*
Bloomington, Ind. A.B., University of Indiana, 1905, and A.M., 1906. Grad-
uate Scholar in Greek, Bryn Mawr College, 1906-07.
- LILY ROSS TAYLOR, *Fellow in Latin.*
Madison, Wis. A.B., University of Wisconsin, 1906. Graduate Scholar in
Latin, Bryn Mawr College, 1906-07.
- ROSE JEFFRIES PEEBLES, *Fellow in English.*
Birmingham, Ala. A.B., Mississippi State College for Women, 1891. Uni-
versity of Chicago, summer, 1897, 1898, 1905; Harvard University, sum-
mer, 1902; Columbia University, summer, 1903; Bryn Mawr College,
1906-07.
- FLORENCE DONNELL WHITE, *Fellow in French.*
Bangor, Me. A.B., Mt. Holyoke College, 1903, and A.M., 1907. Student,
University of Paris, 1903-04. Graduate Scholar in Romance Languages,
Bryn Mawr College, 1906-07.
- MARGARET SHORE MORRISS, *Fellow in History.*
Baltimore, Md. A.B., Woman's College of Baltimore, 1904. Holder of
Foundation Scholarship, Bryn Mawr College, 1904-06. London School of
Economics, and Research Student at the Public Record Office, London,
1906-07.
- ELVA COOPER, *Fellow in Mathematics.*
Milwaukee, Wis. A.B., University of Wisconsin, 1904, and A.M., 1906. Grad-
uate Scholar in Mathematics, University of Wisconsin, and Teacher of
Mathematics in the High School, Madison, Wis.
- DOROTHY ANNA HAHN, *Fellow in Chemistry.*
Bryn Mawr, Pa. A.B., Bryn Mawr College, 1899. Professor of Chemistry and
Biology, Pennsylvania College for Women, Pittsburgh, Pa., 1899-1906; Pro-
fessor of Biology, Kindergarten College, Pittsburgh, 1904-06; Student, Uni-
versity of Leipsic, 1906-07.
- ANNA WARD AVEN, *Graduate Scholar in Latin.*
Clinton, Miss. A.B., Mississippi College, 1905. Bryn Mawr College, 1906-07.

- MARGARET ELIZABETH BRUSSTAR, ...*Graduate Scholar in Mathematics.*
Birdsboro, Pa. A.B., Bryn Mawr College, 1903. Teacher of Latin and Mathematics, Miss Gleim's School, Pittsburg, Pa., 1903-04; Teacher of Mathematics in the Misses Shipley's School, Bryn Mawr, Pa., 1904-07.
- CORNELIA CATLIN COULTER,*Graduate Scholar in Latin.*
Ferguson, Mo. A.B., Washington University, 1907.
- EMILY C. CRAWFORD,*Graduate Scholar in Greek.*
Montreal, Canada. A.B., McGill University, 1907.
- MARGARET CURTIS,*Graduate Scholar in Spanish.*
New Haven, Conn. A.B., Smith College, 1907.
- RUBY MAUD JOLLIFFE,*Graduate Scholar in English.*
Clinton, Ont. A.B., University of Toronto, 1903.
- HELEN LAMBERTON,*Graduate Scholar in Physics.*
Philadelphia, Pa. A.B., Bryn Mawr College, 1907.
- HELEN MOSS LOWENGRUND,*Graduate Scholar in English.*
Philadelphia, Pa. A.B., Bryn Mawr College, 1906. Holder of the Bryn Mawr European Fellowship, and Graduate Scholar in Latin, Bryn Mawr College, 1906-07.
- MARY BENNETT MCINTOSH,*Graduate Scholar in Greek.*
Alda, Neb. A.B., University of Nebraska, 1907.
- MARY CLARISSA MCKEE,*Graduate Scholar in Chemistry.*
Wilksburg, Pa. A.B., Pennsylvania College for Women, 1907.
- LOUISE BAGGOTT MORGAN,*Graduate Scholar in English.*
Providence, R. I. A.B. and A.M., Brown University, 1907.
- LILLIAN VIRGINIA MOSER, ...*Graduate Scholar in Teutonic Philology.*
Syracuse, N. Y. A.B., Bryn Mawr College, 1893. Student of French and German in Paris and Hanover, 1893-94, and in the summer, 1900 and 1905; Teacher of Modern Languages in "The Seminary," Clifton Springs, N. Y., 1894-95; Student of Pedagogy, State Normal College, N. Y., 1895-96. Pd.B., State Normal College, 1896. Teacher of French and German in the Granger Place School, Canandaigua, N. Y., 1896-1905; Graduate Student, Bryn Mawr College, 1905-07, and Teacher of German and French in Miss Wright's School, Bryn Mawr, Pa., 1905-06.
- CELIA ELIZABETH NEWMAN,*Graduate Scholar in Latin.*
Madison, Wis. A.B., University of Wisconsin, 1907.
- HELEN HAWLEY NICHOLS, ...*Graduate Scholar in Semitic Languages.*
Marietta, O. A.B., Marietta College, 1906. Graduate Student, Bryn Mawr College, 1906-07.
- SUSIE McDOWELL WELDON RABOURN, ...*Graduate Scholar in Latin.*
Centralia, Mo. A.B., University of Missouri, 1902, and A.M., 1905. Graduate student, University of Missouri, 1904-05.
- EDITH FLORENCE RICE,*Graduate Scholar in Latin.*
Germantown, Philadelphia, Pa. A.B., Bryn Mawr College, 1907.
- ELIZABETH ELLINWOOD ROBERTS,*Graduate Scholar in German.*
Hartford, Conn. A.B., Western Reserve University, 1905. Graduate Scholar, Bryn Mawr College, 1905-06.
- CLARA LYFORD SMITH,*Graduate Scholar in Greek.*
Los Angeles, Cal. A.B., Bryn Mawr College, 1907.
- HELEN TWINING SMITH,*Graduate Scholar in Political Science.*
Havre de Grace, Md. A.B., Bryn Mawr College, 1907.
- HELEN EMMA WIEAND, ...*Graduate Scholar in Latin and Archæology.*
Pottstown, Pa. A.B., Mt. Holyoke College, 1906.

- ELEANOR DENSMORE WOOD,*Graduate Foundation Scholar.*
Wichita, Kan. L.B., Earlham College, 1896; A.B., Penn College, 1897.
Foundation Scholar, Bryn Mawr College, 1897-99; Principal of Earlham
Academy, Earlham, Ind., 1899-1900; Settlement worker, Indianapolis, Ind.,
1900-01; Student, University of Chicago, 1902-03; University of Marburg,
Winter Semester, 1904-05; Graduate Student, Bryn Mawr College, 1906-07.
- ALMA TAYLOR EDWARDS,*Guilford Graduate Scholar.*
Columbia, S. C. A.B., Guilford College, 1907.
- FLORENCE LUPTON SHUTE,*Earlham Graduate Scholar.*
Richmond, Ind. A.B., Earlham College, 1907.
- ROSAMOND FAY TOWNS,*Penn Graduate Scholar.*
Omaha, Neb. A.B., Penn College, 1907.
- DOROTHY MARTIN CHILD,*Foundation Scholar.*
Germantown, Philadelphia, Pa. Prepared by the Agnes Irwin School, Phila-
delphia. Holder of Foundation Scholarship, 1905-07.
- ALPINE BODINE PARKER,*Foundation Scholar.*
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.
- LYDIA TRIMBLE SHARPLESS,*Foundation Scholar.*
Haverford, Pa. Prepared by Westtown Boarding School, Westtown, Pa., and
by private study. Holder of Foundation Scholarship, 1905-07.
- MARY BOYD SHIPLEY,*Foundation Scholar.*
Bryn Mawr, Pa. Prepared by the Misses Shipley's School, Bryn Mawr. Holder
of Foundation Scholarship, 1906-07.
- ANNE GARRETT WALTON,*Foundation Scholar.*
Media, Pa. Prepared by the Westtown Boarding School, Westtown, Pa., and
by private tuition. Holder of Foundation Scholarship, and of Maria Hop-
per Scholarship, 1906-07.
- HELEN EMERSON,*First New England States Matriculation Scholar.*
Providence, R. I. Prepared by the Lincoln School, Providence.
- CHARLOTTE ISABEL CLAFLIN,
.....*Second New England States Matriculation Scholar.*
Cambridge, Mass. Prepared by the Cambridge Latin School.
- MARGARET JEFFREYS HOBART,
.....*First New York and New Jersey Matriculation Scholar.*
New York City. Prepared by the Brearley School, New York City.
- MARY KILNER,
.....*Second New York and New Jersey Matriculation Scholar.*
New York City. Prepared by the Misses Rayson's School and by the Brearley
School, New York City.
- ANGELA DARKOW,
.....*First Pennsylvania and Southern States Matriculation Scholar.*
New York City. Prepared by the Girls' High School, Philadelphia. Holder
of Trustees' Philadelphia Girls' High School Scholarship.
- CARLOTTA WELLES,
.....*Second Pennsylvania and Southern States Matriculation Scholar.*
Paris, France. Prepared by the Villa Dupont School, Paris, and the Bald-
win School, Bryn Mawr, Pa.
- ALICE EICHBERG,*First Western States Matriculation Scholar.*
Cincinnati, O. Prepared by the Bartholomew-Clifton School, Cincinnati.
- HELEN TREDWAY,*Second Western States Matriculation Scholar.*
Dubuque, Ia. Prepared by the High School, Dubuque.

HELEN MÜLLER BLEY,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of the First (equal) Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, and of Trustees' Philadelphia Girls' High School Scholarship, 1906-07.

ANGELA DARKOW, *Trustees' Philadelphia Girls' High School Scholar.*

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of the First Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1907-08.

BERTHA SOPHIE EHLERS,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of the First Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1905-06; Holder of Trustees' Philadelphia Girls' High School Scholarship, 1905-07.

AGNES MILLER IRWIN,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1906-07.

MAYONE LEWIS, . . . *Trustees' Philadelphia Girls' High School Scholar.*

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1904-05; Holder of the James E. Rhoads Sophomore Scholarship, 1905-06.

MARY FRANCES NEARING,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of the Second Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1905-06; Holder of Trustees' Philadelphia Girls' High School Scholarship, 1906-07.

ELLEN ESTHER POTTBERG,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.

SARAH MINIER SANBORNE,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1904-07.

CAROLINE LETCHWORTH JUSTICE,

Trustees' Lower Merion High School Scholar.

Narberth, Pa. Prepared by the Lower Merion High School, Ardmore, Pa.

ANNE GARRETT WALTON, *James E. Rhoads Junior Scholar.*

Media, Pa. Prepared by the Westtown Boarding School, Westtown, Pa., and by private tuition. Holder of Foundation Scholarship, and of Maria Hopper Scholarship, 1906-07.

RUTH ANITA WADE, *James E. Rhoads Sophomore Scholar.*

Helena, Mont. Prepared by the High School, Helena. University of Chicago, 1904-06.

ELISE DONALDSON, *Mary E. Stevens Scholar.*

St. Denis, Md. Prepared by Flushing Seminary, Flushing, N. Y. Holder of Maria Hopper Scholarship, 1906-07.

JOSEPHINE CHAPIN BROWN, *Maria Hopper Scholar.*

Ogdensburg, N. Y. Prepared by the Ogdensburg Free Academy and by the Balliol School, Utica, N. Y.

- MARION SHELMIER KIRK,*Maria Hopper Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-07.
- MAYONE LEWIS,*Maria L. Eastman Brooke Hall Memorial Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of Trustees' Philadelphia Girls' High School Scholarship, 1904-07; Holder
of the James E. Rhoads Sophomore Scholarship, 1905-06.
- JESSIE JAY GILROY,*L. C. B. Saul Memorial Scholar*.
Aldan, Pa. Prepared by the Girls' High School, Philadelphia, Pa. Holder
of the L. C. B. Saul Memorial Scholarship, 1905-07.
- SIDNEY GARRIGUES,*Special Scholar*.
Haverford, Pa. Prepared by the Baldwin School, Bryn Mawr, Pa.
- CAROLINE MINOR,*Special Scholar*.
Richmond, Va. Prepared by Miss Ellett's School, Richmond.
- MARGARET LADD FRANKLIN,*Bryn Mawr School Scholar*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of
First Bryn Mawr Matriculation Scholarship for Pennsylvania and the
Southern States, 1901-02; Holder of Bryn Mawr School Scholarship,
1902-03, 1904-07.
- JANET TUCKER HOWELL,*Bryn Mawr School Scholar*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of
Bryn Mawr School Scholarship, 1906-07.
- CHARLOTTE STUART KIMBALL,*Bryn Mawr School Scholar*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.
- ELIZABETH TAPPAN,*Bryn Mawr School Scholar*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of
Bryn Mawr School Scholarship, 1906-07.
- GRACE LA PIERRE WOOLDRIDGE,*Bryn Mawr School Scholar*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder
of Bryn Mawr School Scholarship, 1905-07.
- EDITH ADAIR,*City Scholar*.
Germantown, Philadelphia, Pa. Prepared by the Girls' High School, Philadel-
phia. Holder of the James E. Rhoads' Sophomore Scholarship and of City
Scholarship, 1906-07.
- EMILY EDNA CASKEY,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.
- JULIA CHICKERING,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.
- ANNA ELEANOR CLIFTON,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1905-07.
- JESSIE WILLIAMS CLIFTON,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.
- IRENE STAUFFER ELDRIDGE,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia, and by
private study. Holder of City Scholarship, 1904-07.
- EMMA FORSTER,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia.
- MABEL FREHAFFER,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1904-07.

- SARAH SANSON GOLDSMITH,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1904-07.
- MARY MERRICK GOODWIN,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1905-07.
- MARGARET ELIZABETH HUDSON,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1905-07.
- LILLIE JAMES,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-07.
- MARY ANDERSON KINSLEY,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-07.
- MARION SHIELMIRE KIRK,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-07.
- ETHEL LADD,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-07.
- DOROTHY NEARING,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-07.
- HELEN VIRGINIA NORTH,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1904-07.
- ELEANOR FERGUSON RAMBO,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1904-07.
- MARY LONGAKER ROOT,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-07.
- HELEN DU BOIS RUMRILL,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1905-07.
- NELLIE MARGUERITE SEEDS,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1904-07.
- MARY BOYDE WESNER,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-07.
- GENEVIEVE WILSON,*City Scholar*.
Philadelphia, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of First (equal) Bryn Mawr Matriculation Scholarship for Pennsylvania
and the Southern States, 1906-07; Holder of City Scholarship, 1906-07.
- MARGARET EMERSON BAILEY,*George W. Childs Prize Essayist*.
Providence, R. I. Prepared by Miss Bowen and Miss Gilman's School, Providence,
and by Miss Florence Baldwin's School, Bryn Mawr, Pa.

III.

Degrees Conferred during the Academic Year 1906-07.

DOCTOR OF PHILOSOPHY.

1

HOPE TRAVER, of Connecticut.

A.B., Vassar College, 1896. Graduate Student, Bryn Mawr College, and Private Tutor, Whitford, Pa., 1901-02; Graduate Scholar in English, Bryn Mawr College, and Teacher of English in Miss Wright's School, Bryn Mawr, Pa., 1902-03; Fellow in English, Bryn Mawr College, 1903-04; Holder of the Mary E. Garrett European Fellowship and Student, University of Munich, 1904-06; Fellow by Courtesy and Graduate Scholar in English, Bryn Mawr College, Second Semester, 1905-06; Teacher of English in Huntington Hall, Los Angeles, Cal., 1906-07. Subjects: English and History. Thesis: The Allegory of the Four Daughters of God.

MASTER OF ARTS.

8

THEODORA BATES, of Massachusetts.

A.B., Bryn Mawr College, 1905. Graduate Student, Bryn Mawr College, 1905-06.

MARIANNA NICHOLSON BUFFUM, of Rhode Island.

A.B., Bryn Mawr College, 1902. Scholar in Latin, Bryn Mawr College, 1906-07.

JULIA ANNA GARDNER, of South Dakota.

A.B., Bryn Mawr College, 1905. Scholar in Geology, Bryn Mawr College, 1906-07.

ETHEL MARY BENNETT HITCHENS, of Pennsylvania.

A.B., Bryn Mawr College, 1905. Graduate Student, Bryn Mawr College, 1906-07.

HELEN MOSS LOWENGRUND, of Philadelphia.

A.B., Bryn Mawr College, 1906. Bryn Mawr European Fellow and Scholar in Latin, Bryn Mawr College, 1906-07.

LILLIAN VIRGINIA MOSER, of New York.

A.B., Bryn Mawr College, 1893. Pd.B., State Normal College, 1896. Graduate Student, Bryn Mawr College, 1905-07.

VIRGINIA POLLARD ROBINSON, of Kentucky.

A.B., Bryn Mawr College, 1906. Scholar in Philosophy, Bryn Mawr College, 1906-07.

HELEN ESTABROOK SANDISON, of Indiana.

A.B., Bryn Mawr College, 1906. Scholar in Latin, Bryn Mawr College, 1906-07.

BACHELOR OF ARTS.

71

VIOLA MARGARET BLAISDELL, of New Jersey.

Prepared by private tuition. Group: Latin and Mathematics. The work for this degree was completed in February, 1907.

GLADYS WINTHROP CHANDLER, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1902-06. George W. Childs Prize Essayist, 1906. Group: Latin and English. The work for this degree was completed in February, 1907.

EMILY SMYTH COOPER, of New Jersey.

Prepared by the Friends' Central School, Philadelphia. Group: History and Economics and Politics. The work for this degree was completed in February, 1907.

JESSIE DUNLAP THOMAS, of Pennsylvania.

Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study. Group: German and French. The work for this degree was completed in February, 1907.

CATHERINE MEREAL UTLEY, of New York City.

Prepared by Northfield Seminary, East Northfield, Mass., and by private study. Group: Economics and Politics and Philosophy. The work for this degree was completed in February, 1907.

MARGARET HELEN AYER, of Chicago.

Prepared by the University School for Girls, Chicago. Group: English and Philosophy.

MARGARET EMERSON BAILEY, of Rhode Island.

Prepared by Miss Bowen and Miss Gilman's School, Providence, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Group: English and German.

JULIE DE FOREST BENJAMIN, of New York City.

Prepared by the Brearley School, New York City. Group: English and Philosophy.

GRACE STANLEY BROWNELL, of New York City.

Prepared by the Brearley School, New York City, and by the Balliol School, Utica, N. Y. Group: Economics and Politics and Philosophy.

MARIAN ELIZABETH BRYANT, of Illinois.

Prepared by the High School, Oak Park. Group: Greek and Latin.

MARIE ROWLAND BUNKER, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1903-07. Group: English and French.

MARY ANTOINETTE CANNON, of New York.

Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Group: Chemistry and Biology.

REGINA LUCIA CHRISTY, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1903-07. Group: Latin and German.

ELIZABETH ESTELLE CLARK, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1903-07. Group: Chemistry and Biology.

DOROTHY MAYHEW CRAIG, of New Jersey.

Prepared by Helicon Hall, Englewood. Group: Chemistry and Biology.

ELMA DAW, of New York.

Prepared by the Emma Willard School, Troy, N. Y. Group: History and Economics and Law.

SUSAN ADAMS DELANO, of New York City.

Prepared by Miss Spence's School, New York City. Group: English and French.

COMFORT WORTHINGTON DORSEY, of Baltimore.

Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1903-07. Group: Economics and Politics and Philosophy.

ELEANOR ECOB, of Philadelphia.

Prepared by Miss Case and Miss Child's School, Philadelphia. Group: English and French.

MARY HUNTINGTON FABIAN, of Illinois.

Prepared by the High School, Evanston, and by private tuition. Group: Philosophy and Physics.

MARY RODGERS FERGUSON, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1903-07. Group: Latin and French.

MAY AUGUSTA FLEMING, of New York City.

Prepared by the Public Schools, New Britain, Conn., and by the Friends' School, Germantown, Philadelphia, Pa. Group: Latin and English.

DOROTHY FORSTER, of New York City.

Prepared by the Brearley School, New York City. Group: History and Economics and Politics.

MABEL FOSTER, of Vermont.

Prepared by the High School, Burlington, and by private tuition. Group: German and French.

AUGUSTA GRAHAM FRENCH, of Philadelphia.

Prepared by Miss Hills's School, Philadelphia, and by private tuition. Group: English and Philosophy.

ANNIE ASHBROOK GENDELL, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1903-07. Group: Latin and French.

ALICE HILL GERHARD, of Pennsylvania.

Prepared by the High School, and by Miss Sergeant and Miss Bent's School, Harrisburg. Group: English and German.

ELLEN GRAVES, of Massachusetts.

Prepared by Mrs. Holtum's English School for Girls, Buenos Aires, and by private tuition. Group: French and Italian and Spanish.

ANNA JONES HAINES, of New Jersey.

Prepared by the Westtown Boarding School, Westtown, Pa. Group: History and Economics and Politics.

GLADYS PRISCILLA HAINES, of Nebraska.

Prepared by the High School, Omaha, and by private tuition. Group: Latin and German.

ANNA THOMPSON HANN, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1903-07. Group: Latin and English.

ETHEL HARPER, of New York City.

Prepared by the Brearley School, New York City, and by private tuition. Group: Latin and French.

ALICE MARTIN HAWKINS, of Philadelphia.

Prepared by the Friends' Central School, Philadelphia. Holder of the Second Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1903-04. Group: English and Philosophy.

BLANCHE HECHT, of New York.

Prepared by the High School, Rochester. Barnard College, 1903-04. Group: Latin and French.

ABBY GERTRUDE HILL, of New York.

Prepared by the Halsted School, Yonkers. Group: Latin and French.

VIRGINIA GREER HILL, of Philadelphia.

Prepared by the Friends' Select School, Philadelphia. Group: Latin and Mathematics.

BRITA LARSEN HORNER, of New Jersey.

Prepared by the High School, Camden, N. J. Holder of the First Bryn Mawr Matriculation Scholarship for New York, New Jersey, and Delaware, 1903-04; Holder of Maria Hopper Scholarship, 1904-05. Group: Greek and Latin.

GRACE HUTCHINS, of Boston.

Prepared by Miss Folsom's School, Boston. Group: English and Philosophy.

KATHARINE KERR, of New York City.

Prepared by the Brearley School, New York City, and by private tuition. Group: Latin and French.

JEANNETTE CASCADEN KLAUDER, of Pennsylvania.

Prepared by Miss Case and Miss Child's School, Philadelphia, Pa. Group: English and French.

HELEN LAMBERTON, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1903-07. Group: Mathematics and Physics.

JUSTINA LORENZ, of Ohio.

Prepared by the Steele High School, Dayton, and by private tuition. Group: History and Economics and Politics.

WINIFRED MATHESON, of Montana.

Teachers' College, Columbia University, 1901-03; Wellesley College, 1903-04. Group: English and French.

IDA CATHARINE MCWILLIAMS, of Pennsylvania.

Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Group: Mathematics and Chemistry.

MARGARET BAKER MORISON, of New York City.

Prepared by Packer Collegiate Institute, Brooklyn. Group: German and English.

BROWNIE ELIZABETH NEFF, of Virginia.

Prepared by the High School, Harrisonburg, and by private tuition. Group: Latin and Mathematics.

MARY ISABELLE O'SULLIVAN, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1903-07. Group: Greek and Mathematics.

GABRIELLA BROOKE FORMAN PETERS, of New York City.

Prepared by the Misses Rayson's School, New York City. Holder of the Second Bryn Mawr Matriculation Scholarship for New York, New Jersey, and Delaware, 1903-04. Group: Latin and English.

ELIZABETH BOGMAN POPE, of Massachusetts.

Prepared by the High School, Newburyport. Group: English and French.

MARGARET PUTNAM, of New York City.

Prepared by the Veltin School, New York City. Group: Chemistry and Biology.

MARGARET MORRIS REEVE, of Philadelphia.

Prepared by the Westtown Boarding School, Westtown, Pa., and by the Friends' Select School, Germantown. Holder of Foundation Scholarship, 1903-07. Group: Chemistry and Biology.

ESTHER MEREDITH REINHARDT, of Philadelphia.

Prepared by private tuition. Hearer, Bryn Mawr College, 1903-04. Group: English and French.

EDITH FLORENCE RICE, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1903-07. Group: Latin and German.

ANNABELLA ELLIOTT RICHARDS, of Pennsylvania.

Prepared by Miss Hills's School, Philadelphia. Group: Chemistry and Biology.

BERTHA ROSENHEIMER, of Philadelphia.

Prepared by private tuition. Group: Latin and French.

EUNICE MORGAN SCHENK, of New York City.

Prepared by the Packer Collegiate Institute, Brooklyn. Group: English and French.

HARRIET FRANCES SEAVER, of New York City.

Prepared by the Brearley School, New York City. Group: Latin and Italian and Spanish.

CLARA LYFORD SMITH, of California.

Prepared by the High School, Los Angeles. Holder of the First Bryn Mawr Matriculation Scholarship for the Western States, 1903-04; Holder of the James E. Rhoads Sophomore Scholarship, 1904-05; Holder of the Maria L. Eastman Brooke Hall Memorial Scholarship, 1906-07. Group: Greek and Latin.

HELEN TWINING SMITH, of Maryland.

Prepared by the Bryn Mawr School, Baltimore. Group: History and Economics and Politics.

HELEN PUGH SMITHEMAN, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1903-07. Group: Latin and Mathematics.

SUZETTE KEMPER GRUNDY STUART, of New York City.

Prepared by Packer Collegiate Institute, Brooklyn. Holder of the Second Bryn Mawr Matriculation Scholarship for New York, New Jersey, and Delaware, 1902-03. Group: German and French.

EMMA SWEET, of Kansas.

Prepared by the Collegiate Institute for Girls, Philadelphia, Pa., and by private tuition. Holder of Maria Hopper Scholarship, 1904-05; Holder of the James E. Rhoads Junior Scholarship, 1905-06; Holder of the Elizabeth Duane Gillespie Scholarship, 1906-07. Group: History and Economics and Politics.

ELLEN THAYER, of New York.

Prepared by Flushing Seminary, and by private tuition. Group: Latin and French.

ELIZABETH TAYLOR THOMPSON, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1903-07. Group: English and Philosophy.

ELSIE AMELIA WALLACE, of Colorado.

Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private tuition. Group: German and French.

ESTHER WILLIAMS, of Massachusetts.

Prepared by Miss Brown and Miss Owen's School, Boston, Mass., and by Milton Academy. Group: English and Philosophy.

LETITIA BUTLER WINDLE, of Pennsylvania.

Prepared by Mrs. Robins's School, West Chester, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Group: Latin and Mathematics.

AGNES MARY WINTER, of Philadelphia.

Prepared by All Saints' School, Germantown. Group: History and Economics and Politics.

EMMA CAROLA WOERISHOFFER, of New York City.

Prepared by private tuition. Group: Economics and Politics and Philosophy.

LELIA T. WOODRUFF, of Pennsylvania.

Prepared by the High School, Scranton. Group: Mathematics and Physics.

ROSE YOUNG, of New York City.

Prepared by the Misses Rayson's School, New York City. Group: German and French.

IV.

College Preachers for the Year 1906-07.

October 3rd—PROFESSOR GEORGE A. BARTON.

October 17th—THE REV. ROBERT ELLIS THOMPSON, Ph.D., S.T.D., Principal of the Boys' Central High School of Philadelphia.

October 31st—THE REV. FLOYD W. TOMKINS, S.T.D., Rector of Holy Trinity Church, Philadelphia.

November 14th—THE REV. OLIVER HUCKLE, D.D., Pastor of the Associate Congregational Church of Baltimore.

December 12th—THE REV. JOHN P. PETERS, Ph.D., Sc.D., D.D., Rector of St. Michael's Episcopal Church, New York City.

January 9th—THE RIGHT REV. WILLIAM NELSON McVICKAR, S.T.D., Bishop of Rhode Island.

February 6th—THE REV. ROBERT ELLIOTT SPEER, Secretary of the Presbyterian Board of Foreign Missions.

February 20th—THE REV. JOHN WATSON, D.D. (Ian MacLaren).

March 6th—PROFESSOR RUFUS M. JONES of Haverford College.

March 20th—THE REV. CHARLES R. ERDMAN, D.D., Professor of Practical Theology in the Princeton Theological Seminary.

April 17th—THE REV. HUGH BLACK, M.A., Jesup Graduate Professor of Practical Theology in the Union Theological Seminary.

May 1st—THE REV. WILTON MERLE-SMITH, D.D., Pastor of the Central Presbyterian Church, New York City.

May 15th—THE REV. DAVID McCONNELL STEELE, D.D., Rector of St. Luke's Epiphany Church, Philadelphia.

June 2nd—THE REV. SAMUEL McCORD CROTHERS, D.D., Litt.D., Pastor of the First Parish Church, Cambridge, Mass. (Baccalaureate Sermon.)

V.

Addresses Given During the Year 1906-07.

Commencement Address.

HIS EXCELLENCY the British Ambassador, the Honorable JAMES BRYCE, "Has the Education of Women Distinctive Aims."

Founder's Lecture.

COLONEL THOMAS WENTWORTH HIGGINSON, "Whittier's Spiritual Message to the World."

College Lectures.

PROFESSOR EUGEN KÜHNEMANN of the University of Breslau, "Gerhart Hauptmann." Lecture delivered in German.

MISS FLORENCE FARR of London, "Reading of Greek Choruses and Lyric Poetry."

MRS. CHARLES PARK, President of the Boston Branch of the College Equal Suffrage League, and Founder of the League, "Woman Suffrage."

PROFESSOR ANATOLE LE BRAZ, Professor of French and Celtic Literature in the University of Rennes, *La Renaissance Celtique en Europe; son histoire, ses caractères, son influence.* Lecture delivered in French.

DR. GILBERT MURRAY, sometime Professor of Greek in the University of Glasgow, Fellow of New College, Oxford, "Beginnings in Greece," and "Greek Tragedy."

Before the Christian Union.

MR. HARRY WADE HICKS, "Missions."

MISS JANET MCCOOK.

MR. J. HARRINGTON LITTELL of the Episcopal Board of Foreign Missions, "Missions in China."

THE REV. DAVID MCCONNELL STEELE, D.D., Rector of St. Luke's Epiphany Church, Philadelphia.

THE REV. FLOYD W. TOMKINS, D.D., Rector of Holy Trinity Church, Philadelphia.

THE REV. JOHN TIMOTHY STONE, D.D. of Baltimore.

MISS UME TSUDA, "Miss Tsuda's School in Japan."

Before the College Equal Suffrage Chapter.

LADY MARY MURRAY, "Women Suffrage in England."

Before the Consumers' League.

MRS. FREDERICK NATHAN, "Education and the Social Conscience."

MISS FLORENCE SANVILLE, Executive Secretary of the Consumers' League of Philadelphia, "The Consumers' League."

Before the English Club.

MR. HAMMOND LAMONT, Associate Editor of *The Nation*, "The Daily in a Democracy."

DR. HAROLD DE W. FULLER, of Harvard University, "Shakespeare's Inheritance."

Before the German Club.

DR. KARL DETLEV JESSEN, "The Influence of Scandinavian Literature on German Literature."

Before the Graduate Club.

PRESIDENT M. CAREY THOMAS, "Equal Suffrage."

MRS. FRANCIS GREENLEAF ALLINSON, "Greece and her Foundations."

DR. JEREMIAH JENKS of Cornell University, "The Amassing and Spending of Great Fortunes."

PROFESSOR WILLIAM B. HUFF, "Some Recent Discoveries in Physics."

PROFESSOR FELIX SCHELLING of the University of Pennsylvania, "The Pedigree of the Elizabethan Drama."

Before the Law Club.

DR. FRANK J. GOODNOW of Columbia University, "The Place of the Political Party in the American System of Government."

JUDGE JAMES McKEEN, "Some Phases of Penal Law."

MR. HAMPTON L. CARSON, Ex-Attorney General, "Reforms in English Criminal Jurisprudence."

Before the League for the Service of Christ.

DR. SAMUEL ZWEMER.

MISS MARY SANFORD, Religious Work Secretary of the New York State Committee of the Young Women's Christian Association.

MISS DOROTHEA DAY, Bryn Mawr, 1903.

MISS KATHRINA VAN WAGENEN, Bryn Mawr, 1904.

MISS MARGARET SHEARMAN, Bryn Mawr, 1895.

MISS EDITH CRANE, Bryn Mawr, 1900.

MISS LOUISE HOLMQUIST, Vassar, 1901.

DR. ALFRED GARRETT.

THE REV. C. A. R. JANVIER, Pastor of the Holland Memorial Presbyterian Church of Philadelphia.

Before the Oriental Club.

DR. A. V. WILLIAMS-JACKSON of Columbia University, "Early Drama in India with Parallels from Shakespeare."

DR. ALBERT T. CLAY of the University of Pennsylvania, "Recent Explorations in Babylonia."

DR. ELIHU GRANT of Boston University, Missionary from Palestine, "Village Life in Palestine."

MRS. CORNELIUS STEVENSON, "Recent Finds in Egypt."

Before the Philosophical Club.

DR. NORMAN SMITH of Princeton University, "A Defence of Balfour's Principles of Philosophic Doubt."

DR. GEORGE MALCOLM STRATTON, Professor of Experimental Psychology at Johns Hopkins University, "Optimism and the Scientific Method."

MR. WILMON H. SHELDON of Princeton University, "Abstract Ideals and Human Progress."

Before the Science Club.

PROFESSOR THOMAS HUNT MORGAN of Columbia University, "Heredity in Colour."

PROFESSOR EDWARD BRADFORD TICHENER, Sage Professor of Psychology in Cornell University, "The Psychology of Smell."

ENTERTAINMENTS.

For the Benefit of the Alumnæ Endowment Fund.

Performance of "Pyramis and Thisbe."

For the Benefit of the Students' Building Fund.

Performance of "The Tempest," by Mr. Ben Greet's Company.

VI.

Gifts Received by the College During the Year 1906-07.

Our sincere gratitude is due for the following gifts which have been received during the past year, in addition to gifts of special books to the library which are enumerated and acknowledged in the report of the Librarian:

From the Alumnæ Association of the Girls' High and Normal School, Philadelphia, for the L. C. B. Saul Memorial Scholarship, \$100.

From an anonymous donor, towards academic salaries, \$500.

From three anonymous donors for travelling research fellowship, \$500.

From the Athletic Association, for concreting lower athletic field, \$325.

From the Athletic Association, supplementary gift to complete upper hockey field, \$41.74.

From the Board of Education of the City of Philadelphia for City Scholarships, \$2,700.

From the Bryn Mawr School, Baltimore, Md., for Bryn Mawr School Scholarships, \$2,400.

From the Class of 1896, a marble bench placed at the end of the maple avenue in memory of Mary Helen Ritchie.

From the Class of 1901, for a fountain in the library cloister garden, \$1,000.

From Mr. Isaac H. Clothier, fifty shares of the stock of the Bryn Mawr Hotel Company. Nominal value, \$5,000.

From Mr. Albert J. Edmunds, Secretary of the Historical Society of Pennsylvania, his library, containing about 500 volumes, on the condition that it should be kept together during his lifetime in order that he might use it; and that the unused or slightly bound matter, such as the Pali texts, should not be taken from the library.

From Miss Mary E. Garrett for fellowships and graduate scholarships, \$4,700; for competitive entrance scholarships, \$1,612.50; for apparatus in physical chemistry, \$1,000; for psychological apparatus, \$600; for art and archaeology, \$500; for scientific journals, \$508.93; for publication of college monographs, \$553.03; for pen and ink sketches of college buildings to be reproduced for the program, \$276.27; for the purchase of books for the library, \$231.39; for annual subscriptions to the American School of Classical Studies at Athens and at Rome, Marine Biological Laboratory at Wood's Holl, and Woman's Table at Naples, \$650.

From Miss Frances Appleton Jackson, competitive Entrance Scholarship returned to Scholarship Fund, \$200.

From Miss Elma Loines, for physical apparatus, \$25.

From Mrs. Rebecca C. Longstreth, of Haverford, Pa., to the Library, a copy of "The Holy Bible, Translated from the Greek by Charles Thompson, late Secretary of the Congress of the United States, and John Aitkin, 1808," four volumes.

From the Rev. Wilton Merle Smith, for Scholarship Fund, \$50.

From a "Friend," for mathematical models and books, \$500.

From Mrs. Charles Roberts, for subscription to the American School of Oriental Study and Research in Palestine, \$100.

From Mr. David Scull, \$205; from Mr. Justus C. Strawbridge, \$200; from Mr. Asa S. Wing, \$50; from Mr. Joshua L. Baily, \$25, and from Mr. George Wood, \$20, forming a fund of \$500 for the purchase of books for the department of Semitic Languages and Biblical Literature.

From the Society of Colonial Dames of America, a tablet in memory of Elizabeth Duane Gillespie, placed on the wall of the cloister of the Library.

From Miss Elma Loines, Class of 1905, for physical apparatus, \$100.

From Denbigh Hall Warden's Fund, for tiling of vestibule, \$88.69.

From Pembroke Hall Warden's Fund, for tiling of Pembroke East and West vestibules, \$192.05

From Mrs. Anna Woerishoffer, for a travelling European Fellowship, \$500; for books on German literature, \$200.

From the class of 1897, for leaded glass window in Pembroke Hall, \$50.

From President M. Carey Thomas, for office salaries, \$841.72.

From the Undergraduate Association and Graduate Club, the David Irons Memorial Library of 541 volumes.

From Mrs. Anna Woerishoffer, of New York City, on April 1, 1907, the birthday of her mother, the late Anna Ottendorfer, one hundred shares of United States Steel preferred stocks, of the par value of \$10,000, now yielding 7 per cent, the income of which is to be used annually for a travelling research fellowship in Teutonic philology and German to be named in memory of her mother, the Anna Ottendorfer Memorial Research Fellowship in Teutonic Philology and German.

VII.

Titles of Scientific Publications of the Faculty which appeared in the Year 1906-07.

Dr. Charles McLean Andrews.

"Some Neglected Aspects of Colonial History." *Proceedings of the New Jersey Historical Society*, pp. 1-20, Paterson, N. J., 1906.

Dr. George A. Barton,

"Palestine Before the Coming of Israel." *The Biblical World*, Vol. 28, pp. 360-373, December, 1906.

"Three Objects from the Collection of Mr. Herbert Clark in Jerusalem." *Journal of the American Oriental Society*, Vol. 27, pp. 400-402.

Review of "The Babylonian Expedition of the University of Pennsylvania, Series A: Cuneiform Texts, Vol. 6, Pt. 1, Babylonian Legal and Business Documents from the time of the First Dynasty of Babylon (chiefly from Sippar)," by Hermann Ranke. *Bibliotheca Sacra*, Vol. 64, pp. 588-591, July, 1907.

Review of "The Babylonian Expedition of the University of Pennsylvania, Series A: Cuneiform Texts, Vol. 20, Pt. 1: Mathematical, Metrological, and Chronological Tablets from the Temple Library of Nippur," by H. V. Hilprecht. *Philadelphia Public Ledger*, Vol. 144, No. 147, p. 6, February 18, 1907.

Review of Houghton's "Hebrew Life and Thought." *The Biblical World*. Vol. 29, pp. 723-724, June, 1907.

Review of Jensen's "Das Gilgamesch-Epos in der Weltliteratur." *The American Journal of Theology*, Vol. 11, pp. 519-524, July, 1907.

Review of Jordon's "Comparative Religion, its Genesis and Growth." *The Biblical World*, Vol. 28, pp. 285-287, October, 1906.

Review of Kent's "Origin and Permanent Value of the Old Testament." *The Biblical World*, Vol. 29, pp. 724-725, June, 1907.

Review of Schmidt's "Prophet of Nazareth." *The International Journal of Ethics*, Vol. 17, pp. 110-120, October, 1906.

Dr. Florence Bascom,

"Anhydritzwilling von Aussee." By F. Bascom and V. Goldschmidt. *Zeitschrift für Krystallographie und Mineralogie*, Vol. 44, Pt. 1, p. 65-68, 1907.

The same. *The American Journal of Science*, Vol. 24, pp. 487-491, December, 1907.

Dr. Carleton F. Brown,

"The Autobiographical Element in the Cynewulfian Rune Passages." *Englische Studien*, Vol. 38, pp. 196-233, September, 1907.

Miss Rose Chamberlin,

A Scheme of German Nouns and Verbs. Edition 5. Revised.

Dr. Hermann Collitz,

"Segimer oder Germanische Namen in Keltischem Gewande." *Journal of English and Germanic Philology*, Vol. 6, No. 2, pp. 253-306, 1907.

A review of Gallée's "Vorstudien zu einem Altniederdeutschen Wörterbuche." *Journal of English and Germanic Philology*, Vol. 6, No. 3, pp. 472-477, 1907.

M. Lucien Foulet,

"Un Emprunt de Ronsard à Rabelais." *Revue d'Histoire Littéraire de la France*, January-March, 1907, pp. 134-135.

"Le Prologue du 'Franklin's Tale' et les Lais bretons." *Zeitschrift für Romanische Philologie*, Vol. 31, Pt. 6, pp. 698-711, November, 1906.

Dr. Tenney Frank.

"Cæsar at the Rubicon." *Classical Quarterly*, Vol. 1, pp. 223-225, July, 1907.

"Construction of Indirect Discourse in Germanics." *Journal of English and Germanic Philology*, Vol. VII, pp. 68-84.

"Latin vs. Germanic Modal Conceptions." *American Journal of Philology*, Vol. XXVIII, No. 3, pp. 273-286. 1907.

"Question of Poetic Diction in Latin Verse." *Classical Journal*, Vol. II, pp. 323-329.

"Semantics of Modal Constructions." First paper, *Classical Philology*, Vol. II, pp. 163-186. April, 1907.

Review of Bennett's "The Latin Language." *Classical Weekly*, Vol. I, pp. 100-101.

Dr. Orie Latham Hatcher,

"The Sources of Fletcher's Monsieur Thomas." *Anglia*, pp. 89-102, February, 1907.

Dr. Richard Thayer Holbrook.

Eight reviews of books in *The Nation*.

Dr. Elmer P. Kohler,

"Reactions between Unsaturated Compounds and Organic Magnesium Compounds."

IX. "Reactions with Stereoisomers." *American Chemical Journal*, Vol. 36, pp. 177-195.

X. "Reaction with α -Methyleinnamic Esters." *Ibid.*, Vol. 36, pp. 529-538.

XI. "Cyclic Ketones." *Ibid.*, Vol. 37, pp. 369-392.

Dr. James H. Leuba.

"Religion as a Factor in the Struggle for Life." *American Journal of Religious Psychology and Education*, Vol. II, pp. 307-343. 1907.

Reviews and short communications in the *Psychological Bulletin* and in the *Sociological Review*.

Dr. Benjamin Le Roy Miller,

"The Mineral Resources of Calvert County, Maryland." *The Calvert County Report* of the Maryland Geological Survey, pp. 123-134, Baltimore, March, 1907.

"The Mineral Resources of St. Mary's County, Maryland." *The St. Mary's County Report* of the Maryland Geological Survey, pp. 113-124, Baltimore, March, 1907.

Reviews of American Geographical Literature. 166
Bibliographie Géographique Annuelle, Annales de Géographie, September 15, 1907.

"The Patuxent Folio," being Folio 152 of the Geologic Atlas of the United States by Benjamin Le Roy Miller, George Burbank Shattuck and A. Bibbins. United States Geological Survey, Washington, 1907.

Dr. Harriet Randolph,

"English Sparrows and Electric Lights." *Bird Lore*, 1 p. May, June, 1907.

Miss Helen Schaeffer,

"Salze der seltenen Erden in verschiedenen Lösungsmitteln." *Physikalische Zeitschrift*, No. 22, pp. 822-831, November, 1906.

Dr. Albert Schinz.

"L'Art de Gautier de Coincy." *Publications of the Modern Language Association*, September, 1907.

"Selections from Maupassant," pp. xvii, 144. Ginn & Co., New York, 1906.

"Madame Rêcamier in the light of new documents." *The Bookman*, April, 1907.

"Jules Lemaître versus Democracy." *The Bookman*, September, 1907.

Dr. William Roy Smith.

"Recent Studies in English Political Biography." *Putnam's Monthly*, Vol. II, pp. 360-366, June, 1907.

Review of Paul's "A History of Modern England," Vols. IV and V. *Political Science Quarterly*, Vol. XXII, pp. 129-133, March, 1907.

Dr. Nettie Maria Stevens,

"Color Inheritance and Sex Inheritance in Certain Aphids." *Science*, N. S., Vol. 26, No. 659, 2 pp., August 16, 1907.

"A Histological Study of Regeneration in *Planaria simplicissima*, *Planaria maculata* and *Planaria morgani*." By N. M. Stevens, E. B. O'Neil, M. J. Hogue, and M. A. Cannon. *Archiv. f. Entwicklungsmechanik der Organismen*, Bd. 24, Hft. 2, 24 pp, 3 double pl. August, 1907.

"Studies in Spermatogenesis. Part II. A Comparative Study of the Heterochromosomes in certain Species of Coleoptera Hemiptera and Lepidoptera with especial reference to Sex Determination." Carnegie Institution of Washington, Pub. No. 36, Pt. 2, 74 pp., 8 pl. Washington, October, 1906.

Dr. David Hilt Tennent,

"Further Studies on the Parthenogenetic Development of the Starfish Egg." *The Biological Bulletin*, Vol. 13, 8 pp., 1907.

"A Study of the Life-history of the *Bucephalus Haimeanus*." *The Quarterly Journal of Microscopical Science*, Vol. 49, 56 pp., 4 pl., 1906.

"Studies on the Development of the Starfish Egg," by D. H. Tennent and M. J. Hogue. *The Journal of Experimental Zoology*, Vol. 3, 2 pp., 25 pl., 1906.

Mr. J. Edmund Wright,

"Lines of Curvature of a Surface." *American Journal of Mathematics*, Vol. 29, No. 3, pp. 295-304, July, 1907.

"The Ovals of the Plane Sextic Curve." *American Journal of Mathematics*, Vol. 29, No. 3, pp. 305-308, July, 1907.

"Double Points of Unicursal Curves." *Bulletin of the American Mathematical Society*, Ser. 2, Vol. XIII, No. 8, pp. 389-391, May, 1907.

Dr. Wilmer Cave Wright,

"A Short History of Greek Literature from Homer to Julian," 543 pp. American Book Company, New York, Cincinnati, Chicago, 1907.

Fifty-six reviews of books chiefly in *The Nation*.

VIII.

Tabular Statement of the Courses of Instruction given in 1906-07.

DEPARTMENT	COURSE	INSTRUCTOR	Hours Weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
SANSKRIT..... GREEK.....	<i>Graduate Courses</i>				
	Sanskrit, advanced	Dr. Collitz	..2..	..2..	..2..
	Elementary Greek, Grammar, Composition, and Reading.	Miss Kirk	..5..	..4..	..3..
	Homer, minor.....	Dr. Sanders	..2..	..9..	..9..
	Plato, minor.....	"	..2..	..9..	..9..
	Euripides, minor.....	"	..2..	.....	..9..
	Greek Prose Composition, minor.....	"	..1..	..9..	..9..
	Lectures on the History of Greek Literature, major....	Dr. Wright	..2..	..12..	..11..
	Demosthenes, major.....	Dr. Sanders	..2..	..12..	.....
	Aristophanes major.....	"	..1..	..12..	.....
	Thucydides, major.....	"	..2..	.....	..14..
	Sophocles, major.....	"	..1..	.....	..12..
	Æschylus, post-major.....	"	..2..	..9..	.....
	Pindar, post-major.....	"	..2..	.....	..6..
	Aristophanes, post-major....	"	..2..	..7..	.....
	Sophocles, post-major.....	"	..1..	.....	..4..
	<i>Graduate Courses</i>				
LATIN	Seminary in Attic Orators....	"	..3..	..4..	..3..
	Livy and Composition, minor	Dr. Wheeler	..3..	..65..	.....
	Cicero and Composition, minor	"	..3..	.....	..64..
	Horace, minor.....	Dr. Frank	..2..	..60..	..58..
	Lectures on the History of Latin Literature, major....	"	..2..	..33..	..33..
	Tacitus, major.....	Dr. Wheeler	..3..	..36..	.....
	Latin Comedy, major.....	"	..3..	.....	..38..
	Roman Elegy, post-major....	"	..3..	..10..	..8..
	Roman Epic, post-major.....	Dr. Frank	..3..	..12..	.....
	Seneca, post-major.....	"	..3..	.....	..8..
	Pliny, Letters, Martial, post-major.....	"	..2..	..16..	.....
	Vergil, post-major.....	"	..2..	.....	..14..
	Latin Prose Composition, post-major.....	"	..1..	..11..	..9..
	<i>Graduate Courses</i>				
	Seminary in Roman Elegy....	Dr. Wheeler	..3..	..8..	..8..
	Seminary in Roman History..	Dr. Frank	..2..	..6..	..6..
ENGLISH.....	Lectures on the History of English Language and Anglo-Saxon Literature, required.....	Miss Donnelly	..2½..	..99..	.....
	Lectures on the History of English Literature to the Death of Spenser, required....	"	..2½..	.....	..100..
	Principles of Articulation required.....	Mr. King	..½..	..99..	.....
	Principles of Pronunciation ..	"	..½..	.....	..97..
	English Composition and Rhetoric required, first year....	Miss Donnelly	.....	.....	.....
		Miss Hoyt,	.....	.....	.....
		Dr. Crandall,	.....	.....	.....
		Miss Lord,	.....	.....	.....
		Dr. Hatcher,	..2..	..98..	..94..
		Miss King	.....	.....	.....
	Lectures on the History of English Literature from the Death of Spenser to the Restoration, required.....	Miss Donnelly	..2½..	..92..	..89..
	Sonant Properties of Speech, required.....	Mr. King	..½..	..90..	..87..

*Tabular Statement of the Courses of Instruction given in 1906-07
continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours Weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
GERMAN.....	English Composition, required, second year.....	Miss Donnelly, Miss Fullerton, Dr. Crandall, Miss Lofd, Dr. Hatcher, Miss King	..2..	..91..	..88..
	English Critics of the Nine- teenth Century, minor.....	Dr. Long	..3..	..26..	..26..
	English Poetry, minor.....	Miss Donnelly	..2..	..55..	..51..
	Anglo-Saxon Grammar and Reading, minor.....	Dr. Brown	..2..	..11..	..9..
	Critical Reading of Shakes- peare, minor.....	"	..3..	..15..	..16..
	Classical and Romantic Prose, major.....	Dr. Long	..3..	..12..	..11..
	English Letter Writers, free elective.....	Miss Donnelly	..1..	..11..	..11..
	Early English Drama, free elective.....	Dr. Brown	..1..	..2..	..3..
	Fiction in the Nineteenth Cen- tury, free elective.....	Dr. Long	..2..	..25..	..19..
	Argumentation, free elective.	Miss Hoyt	..2..	..4..	..4..
	Descriptive and Narrative Writing, free elective.....	Miss Fullerton	..2..	..12..	..9..
	Advanced Descriptive and Narrative Writing, free elec- tive.....	"	..2..	..5..	..4..
	General Reading of Prose Au- thors, free elective.....	Mr. King	..1..	..4..	..4..
	<i>Graduate Courses</i>				
	Seminary in English Litera- ture.....	Dr. Long	..3..	..6..	..6..
	Middle English Seminary.....	Dr. Brown	..3..	..6..	..6..
	Beowulf.....	"	..2..	..1..	..1..
	Beowulf.....	"	..1..	.....	..5..
	English Journal Club.....	Dr. Brown and Dr. Long	..1..	..9..	..7..
	Elementary German, Gram- mar and Translation.....	Miss Chamber- lin	..5..	..9..	..7..
	Lectures on the History of Ger- man Literature from the earliest times to the time of Klopstock, exclusive, minor	Dr. Collitz	..2..	..20..	..18..
	German Critical Reading, Grammar and Prose Com- position, minor.....	Dr. Jessen	..3..	..24..	..21..
	Lectures on the History of Ger- man Literature from Klop- stock to the present time, and Selected Reading, major	Dr. Jessen	..3..	..10..	..11..
	German Reading, Faust, Part II., major.....	Dr. Collitz	..1..	..9..	..10..
	German Prose Composition, major.....	Dr. Jessen	..1..	..9..	..10..
	German Literature from 1850 to the present time and Crit- ical Reading, post-major....	Dr. Jessen	..3..	..6..	..6..
	German Syntax and Composi- tion, post-major.....	Miss Chamber- lin	..2..	..3..	..3..
	<i>Graduate Courses</i>				
	Seminary in German Litera- ture.....	Dr. Jessen	..2..	..6..	..5..
	Goethe's <i>Weltanschauung</i>	"	..1..	..3..	.....
	Germanic Antiquities.....	"	..1..	.....	..3..

*Tabular Statement of the Courses of Instruction given in 1906-07
continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours Weekly	NO. IN CLASS	
				1st Sem.	2d Sem.
TEUTONIC PHILOLOGY..	<i>Graduate Courses</i>				
	Introduction to Teutonic Philology.....	Dr. Collitz	..1..	..3..	..3..
	Middle High German.....	"	..2..	..4..	..4..
	Gothic.....	"	..2..	..3..	..3..
	Old High German.....	"	..1..	..2..	..2..
	Teutonic Seminary.....	"	..1..	..1..	..1..
FRENCH.....	Elementary French Grammar and Translation.....	Dr. Schinz	..5..	..4..	..6..
	History of French Literature, minor.....	M. Foulet	..3..	..37..	..32..
	French Reading and Composition, minor.....	Dr. Schinz	..2..	..36..	..30..
	History of French Literature, major.....	"	..3..	..26..	..26..
	French Reading and Composition, major.....	M. Foulet	..2..	..22..	..26..
	The French Novel, post-major.....	"	..3..	..7..	..7..
	French Lyric Poetry, post-major.....	Dr. Schinz	..2..	..5..	..7..
	<i>Graduate Courses</i>				
	Seminary in Modern French Literature.....	M. Foulet	..3..	..3..	..3..
	Seminary in Old French Literature.....	"	..1..	..4..	..5..
	Seminary in Victor Hugo.....	Dr. Schinz	..1..	..3..	..3..
	Old French Philology.....	Dr. Holbrook	..2..	..3..	..3..
	Old French Readings.....	"	..1..	..4..	..4..
	Romance Languages, Journal Club	M. Foulet Dr. DeHaan Dr. Schinz Dr. Holbrook	..1..	..5..	..4..
	Italian, minor.....	Dr. Holbrook	..3..	..28..	..21..
ITALIAN.....	Italian Masterpieces, minor..	"	..2..	..18..	..5..
	Italian Influences on English Literature, free elective....	"	..1..	..11..	..6..
SPANISH.....	Spanish, minor.....	Dr. DeHaan	..5..	..4..	..4..
	Spanish Literature, major.....	"	..2..	..2..	..2..
	Spanish Reading, major.....	"	..2..	..5..	..5..
	Spanish Composition, major..	"	..1..	..3..	..4..
	Spanish, post-major.....	"	..2..	..2..	..3..
SEMITEIC LAN- GUAGES AND BIBLICAL LIT- ERATURE....	<i>Graduate Courses</i>				
	Advanced Spanish.....	"	..2..	..1..	..1..
	Beginners' Spanish.....	"	..2..	..1..	..1..
	Oriental History, minor.....	Dr. Barton	..5..	..10..	..15..
	History of Christian Doctrine, free elective.	"	..2..	..20..	..30..
	New testament Canon, free elective.....	"	..1..	..10..	..12..
	<i>Graduate Courses</i>				
	New Testament Seminary...	"	..1..	..2..	..3..
	Semitic Seminary.....	"	..1..	..1..	..1..
	Ethiopic.....	"	..1..	..1..	..1..
HISTORY.....	Elementary Hebrew.....	"	..2..	..2..	..2..
	Semitic Epigraphy.....	"	..1..	..1..	..1..
	Comparative Semitic Grammar.....	"	..1..	..1..	..1..
	Hebrew Literature.....	"	..1..	..2..	..2..
	History of Europe to the period of the Renaissance, minor..	Dr. Andrews	..5..	..71..	.....
	History of Europe from the Renaissance to the close of the Religious Wars, minor..	Dr. Smith	..5..	.....	..71..

*Tabular Statement of the Courses of Instruction given in 1906-07
continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours Weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
ECONOMICS AND POLITICS	Modern History, from the Treaty of Westphalia to the close of the Napoleonic Campaigns, major.....	Dr. Smith	...5..	..25..	.....
	Modern History, from the Congress of Vienna to the present time, major.....	Dr. Andrews	...5..	.....	..30..
	English Constitutional History, post-major.....	"	...2..	.. 6..	.. 6..
	American Constitutional History, post-major.....	Dr. Smith	...3..	.. 5..	.. 5..
	<i>Graduate Courses</i>				
	Historical Method and Criticism.....	Dr. Andrews	...2..	.. 1..	.. 1..
	History of the Community in England and America.....	"	...2..	.. 5..	.....
	American Colonies in the Seventeenth Century.....	"	...2..	.....	.. 5..
	Slavery Question in American Politics.....	Dr. Smith	...1..	.....	.. 1..
	Seminary.....	Dr. Andrews and Dr. Smith	...1..	.. 2..	.. 2..
	Introduction to Economics, minor.....	Dr. Mussey	...5..	..53..	.....
	Applied Economics, minor...	"	...5..	.....	..52..
	Applied Economics, major...	"	...5..	..22..	.....
	Theoretical Economics, major	"	...5..	.....	..22..
	Theories of Socialism, post-major.....	"	...2..	.. 6..	.. 5..
PHILOSOPHY....	History of Philosophy, required.....	Dr. Irons	...3..	..107..	.....
	History of Philosophy, required, (Continued).....	Dr. Whitney	...3..	.....	..102..
	Psychology, required.....	Dr. Leuba	...2..	..93..	..93..
	Problems in Metaphysics, minor.....	Dr. Whitney	...3..	..22..	.....
	Ethics, minor.....	"	...3..	.....	..27..
	Empiricism and Rationalism, major.....	Dr. Irons	...3..	..14..	.....
	Empiricism and Rationalism, major, (Continued).....	Dr. Whitney	...3..	.....	..14..
	Psychology, minor and major	Dr. Leuba	...2..	..28..	..30..
	Types of Metaphysical Theory post-major.....	Dr. Whitney	...2..	.. 4..	.....
	<i>Graduate Courses</i>				
	Ethical Seminary.....	Dr. Irons	...3..	.. 2..	.....
	Metaphysics.....	Dr. Whitney	...1..	.. 2..	.....
	Metaphysical Seminary.....	"	...3..	.. 1..	.....
	Psychology Seminary.....	Dr. Leuba	...3..	.. 4..	.. 4..
	Psychology Journal Club.....	"	...1..	.. 4..	.. 4..
EDUCATION....	History of Education, free elective.....	Dr. Leuba	...2..	..28..	..36..
HISTORY OF ART AND CLASSICAL ARCHAEOLOGY.....	Early Christian, Mediaeval and Renaissance Architecture and Sculpture, free elective.....	Dr. Ransom	...3..	..11..	..16..
	Greek and Roman Vases, free elective.....	"	...2..	.. 7..	.....
	Greek and Roman Architecture, free elective.....	"	...2..	.....	.. 8..
	Greek Myths, free elective....	"	...1..	.. 4..	..12..
	<i>Graduate Courses</i>				
	Archaeological Seminary.....	"	...2..	.. 1..	.. 2..
	Archaeological Journal Club..	"	...1..	.. 1..	.. 1..

*Tabular Statement of the Courses of Instruction given in 1906-07
continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours Weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
MATHEMATICS.	Trigonometry, free elective...	Mr. Wright	...2.	..10..	.....
	Geometrical Conics, free elective.....	Dr. Scott	...2..	.....	..13..
	Analytical Conics and Theory of Equations, minor.....	"	...5..	..14..	.....
	Algebra and Elementary Differential and Integral Calculus, minor.....	Mr. Wright	...5..	.....	..13..
	Differential and Integral Calculus, Differential Equations and Theory of Equations, major.....	"	...5..	.. 6..	.....
	Analytical Geometry, Curve Tracing and History of Mathematics, major.....	Dr. Scott	...5..	.....	.. 8..
	Special Topics in Geometry, post-major.....	"	...2..	.. 7..	.. 7..
	General Course in Analysis, post-major.....	Mr. Wright	...2..	.. 4..	.. 4..
	<i>Graduate Courses</i>				
	Linear Systems of Curves.....	Dr. Scott	...2..	.. 3..	.. 3..
	Elliptic functions.....	Mr. Wright	...2..	.. 2..	.. 2..
	Mathematical Journal Club...	Dr. Scott and Mr. Wright	...1..	.. 5..	.. 5..
PHYSICS.....	Heat, Light and Properties of Matter, minor.....	Dr. Huff	...5..	..25..	.....
	Sound, Electricity and Magnetism, minor.....	Dr. Barnes	...5..	.....	..23..
	Laboratory work, minor.....	Dr. Huff and Dr. Barnes	...4..	..24..	..23..
	Theory of Light, Mechanics, major.....	"	...5..	..11..	.....
	Theory of Heat, Electricity and Magnetism, major.....	Dr. Huff	...5..	.....	..12..
	Laboratory work, major.....	Dr. Huff and Dr. Barnes	...5..	..11..	..11..
	Spectroscopy, post-major.....	Dr. Barnes	...3..	.. 2..	.. 2..
	<i>Graduate Courses</i>				
	Radioactivity.....	Dr. Huff	...3..	.. 3..	.. 2..
	Physics Journal Club.....	Dr. Huff and Dr. Barnes	...1..	.. 3..	.. 3..
CHEMISTRY.....	Introduction to General Chemistry, minor.....	Dr. Kohler	...5..	..14..	.....
	Introduction to Organic Chemistry, minor.....	Dr. Horn	...5..	.....	..14..
	Laboratory work, minor.....	Dr. Kohler and Dr. Horn	...5½..	..14..	..14..
	Theoretical Chemistry, major.....	Dr. Horn	...5..	..11..	.....
	Organic Chemistry, major.....	Dr. Kohler	...5..	.....	..12..
	Laboratory work, major.....	Dr. Kohler	...5½..	..11..	..12..
	Inorganic Chemistry, post-major.....	Dr. Horn	...3..	.. 5..	.. 5..
	<i>Graduate Courses</i>				
	Laboratory work.....	Dr. Kohler and Dr. Horn	.....	.. 3..	.. 3..
	Chemical Seminary and Journal Club.....	"	...1..	.. 3..	.. 3..
GEOLOGY.....	Physiography, minor.....	Dr. Miller	...5..	..15..	..15..
	Meteorology, free elective.....	"	...2..	.....	.. 6..
	<i>Graduate Courses</i>				
	Palaeontology.....	"	...2..	.. 1..	.. 1..
	Geology Journal Club.....	"	...1..	.. 1..	.. 1..

*Tabular Statement of the Courses of Instruction given in 1906-07
continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours Weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
BIOLOGY.....	General Biology.....	Dr. Tennent	.. 4..	.. 44..	.....
	Plants, minor.....	Dr. Randolph	.. 1..	.. 44..	.....
	Vertebrates and Embryology, minor.....	Dr. Warren and Dr. Tennent	.. 5 ..	.....	.. 41..
	Laboratory Work, minor....	Dr. Tennent, Dr. Warren and Dr. Randolph	.. 5½.	.. 44..	.. 41..
	Animal Physiology, major....	Dr. Warren	.. 5..	.. 5..	.....
	Laboratory Work, major.....	Dr. Warren	.. 5½.	.. 5..	.....
	General Zoology, Theoretical Biology, Comparative Anat- omy, major.....	Dr. Tennent and Dr. Warren	...5..	.....	.. 5..
	Laboratory Work, major.....	Dr. Tennent, Dr. Warren and Dr. Randolph	.. 5½.	.....	.. 5..
	Embryology, post-major.....	Dr. Tennent	.. 1..	.. 9..	.. 9..
	Laboratory Work, post-major	Dr. Tennent	3 to 7	.. 9..	.. 9..
	Morphology, post-major.....	Dr. Stevens	.. 1..	.. 4..	.. 4..
	Laboratory Work, Morphol- ogy.....	"	3 to 5	.. 4..	.. 4..
	Physiological Chemistry, post- major.....	Dr. Warren	.. 1..	.. 1..	.....
	Laboratory Work, Physiol- ogy, post-major.....	Dr. Warren	.. 5..	.. 3..	.. 3..
	Nervous System, post-major.	Dr. Warren	.. 1..	.. 2..	.. 2..
	<i>Graduate Courses</i>				
	History of Evolution.....	Dr. Tennent	.. 1..	.. 1..	.. 1..
	Physiology.....	Dr. Warren	.. 1..	.. 3..	.. 3..
	Laboratory Work.....	"	.. 20..	.. 3..	.. 3..
	Morphology.....	Dr. Stevens	.. 1..	.. 2..	.. 2..
	Journal Club and Seminary ..	Dr. Tennent	.. 1..	.. 3..	.. 2..
		Dr. Warren and Dr. Stevens			

IX.

Comparative Statement of the Distribution of Graduate and Undergraduate Students in the various Departments of Study during the twenty-two years from 1885 to 1907.


	Sanskrit and Com- parative Philology.	Greek.	Latin.	English Literature.	Anglo-Saxon.	German.	Teutonic Philology.	French.	Romance Philology.	Italian.	Spanish.	Semitic Languages and Biblical Literature.	History.	Political Science.	Law.	Philosophy.	Education.	Classical Art and Archæology.	Mathematics.	Physics.	Chemistry.	Geology.	Biology.	
1885-86,	...	30	18	32	...	7	...	10	1	2	8	32	...	10	...	10
1886-87,	1	20	24	39	...	17	1	3	2	...	2	...	15	19	29	...	6	...	22
1887-88,	2	28	36	39	3	42	4	25	2	...	4	...	...	13	...	45	...	...	12	11	16	...	25
1888-89,	2	40	35	67	7	50	4	26	...	...	1	...	63	17	...	16	...	...	23	10	10	...	27
1889-90,	6	46	58	76	9	44	4	21	...	...	1	...	34	24	...	20	...	...	28	7	11	...	26
1890-91,	1	42	59	86	6	46	3	23	...	4	1	...	54	30	...	16	...	...	35	6	24	...	26
1891-92,	2	36	75	92	8	46	1	28	1	5	1	...	46	40	...	28	...	12	24	7	31	...	42	
1892-93,	4	38	45	135	10	60	2	30	1	8	4	...	57	54	...	28	...	19	27	27	45	...	42	
1893-94,	4	44	80	156	15	71	3	50	1	10	5	7	53	70	...	52	...	...	32	20	45	...	47
1894-95,	5	51	91	170	10	75	6	83	5	8	9	12	86	53	...	57	...	...	34	20	71	...	53
1895-96,	3	47	90	179	17	63	11	75	5	8	...	9	85	49	...	67	...	75	34	16	73	9	84	
1896-97,	8	49	100	185	9	74	5	55	4	14	6	13	99	63	...	79	34	64	33	18	48	3	60	
1897-98,	2	56	104	194	5	66	1	70	4	18	4	17	80	84	...	85	...	21	48	26	35	17	69	
1898-99,	1	35	109	264	5	72	7	64	6	19	11	14	105	68	...	91	3	35	43	32	43	8	58	
1899-1900,	2	47	126	254	5	83	2	74	2	8	4	12	129	77	...	81	5	50	63	31	25	48	62	
1900-01,	3	46	149	285	3	80	2	85	...	10	11	15	146	69	22	100	6	31	44	37	55	10	77	
1901-02,	1	37	139	293	17	93	3	100	2	16	15	14	136	107	23	109	6	38	36	44	51	14	62	
1902-03,	2	39	137	288	10	75	3	82	2	39	21	...	147	87	15	169	34	106	29	51	34	12	66	
1903-04,	...	42	164	270	13	91	5	96	...	29	16	44	106	116	28	167	25	65	34	30	32	43	69	
1904-05,	2	39	145	279	5	96	3	96	2	40	16	26	126	115	...	147	22	...	40	35	19	43	66	
1905-06,	2	46	144	271	5	67	5	110	...	7	26	31	112	97	23	148	32	45	38	22	36	36	68	
1906-07,	2	41	135	277	11	67	6	99	5	46	14	57	110	79	23	165	36	37	43	37	30	22	65	

X.

Report of Appointment Secretary.

To the President: Madam,

I have the honor to report that the following positions have been procured for students through the Bureau of Appointments during the year 1906-07:

Teachers in Schools	6
Teacher in Polytechnic Institute	1
Secretaries in Schools	2
Teacher and Secretary in School	1
Private Tutors	2
Proof Readers	4
Private Tutor in Summer	1
Principals of School (by purchase)	2
 Total	19
Appointments made indirectly	8

Classes of students who obtained appointments:

Class of 1896	1
1904	2
1905	3
1906	5
1907	5
Fellow in Teutonic Philology, 1906-07.....	1
Students still in College	2
Total	19

Respectfully submitted,

ETHEL WALKER,

Appointment Secretary.

XI.

Resolutions in Memory of Thomas Scattergood, Trustee of Bryn Mawr College from 1894 to 1907, and Member of the Board of Directors of the Trustees of Bryn Mawr College from 1906 to 1907.

Born, October 11, 1841. Died, April 18, 1907.

Minute adopted by the Trustees of Bryn Mawr College at a special meeting held June 5, 1907 :

Thomas Scattergood was elected a Trustee and Director May 11, 1894, to fill the vacancy caused by the resignation of Charles S. Taylor.

The loss to the board and to the college has been set forth on the minutes of the Directors. We, his colleagues, members of the Corporation, wish to place on these minutes some expression of our personal sorrow in the removal of one who has been so long our friend, and some tribute to his character.

He was of an earnest, intense nature, quick in forming his judgments and prompt in carrying them out, yet courteous in yielding his own views when the consensus of opinion of his associates differed from his.

As a companion and friend, he was hearty, sincere, and genial. Of a grave deportment, by training and habit, his genuine sense of humor and lively interest in all that went on around him made his company agreeable and desired.

He was conservative in his own beliefs, but liberal to those who saw truth differently. His religion was based on a simple, child-like faith in God, his Heavenly Father, and in His Son, Jesus Christ, his Saviour. Secure in this love and trust, he feared no changes which the years might bring, in forms and formulas.

In this faith he lived and in this faith he died.

To his widow and children we extend our sympathy, and would commit them to His care Who careth for them.

Minute adopted by the Board of Directors of the Trustees of Bryn Mawr College at a stated meeting held April 19, 1907:

Information was now received of the death of our friend and colleague, Thomas Scattergood, at Naples, Italy, on the 18th instant.

Thomas Scattergood was elected a member of the Corporation and its Board of Directors on May 11, 1894, to fill the vacancy caused by the resignation of Charles S. Taylor, a nephew of Dr. Joseph W. Taylor, founder of the college, and one of the thirteen trustees named in his will.

He took an active interest in the college—as indeed he did in everything with which he was connected—an interest evidenced by his regular attendance at meetings, and by his close attention to the work of committees, where his business and financial training and experience made him a much valued member, and he gave liberally to various college objects.

His naturally strong and alert mind had been well trained in Friends' schools in Philadelphia and at Westtown Boarding School, and upon this excellent foundation was laid the education which comes from much reading and study and constant mingling with men and large affairs, combined with extensive travel in this country and abroad.

But it was from another and the highest source that his real strength and power came. His Christian faith was strong, deep and vital. It governed his life. What he was, and what good work he did in the world—and he did much—had this highest inspiration and origin.

This is a great thing to say, and our friend never claimed great things for himself, but, now that he has gone, the lesson which his life teaches us may be pointed out. Those who joined that large gathering of his friends at the Memorial Meeting held in Friends' Meeting House, on Twelfth Street, had much to think of. The occasion itself was unique among Friends in Philadelphia, and there was the natural feeling of sorrow and loss which comes over one at such an hour. But, besides, there was the thought of the meaning of it all. It is written, "Men will praise thee when thou doest

well for thyself," but those who met on that occasion came not from such motive, but to pay their tribute of affectionate respect to one who had tried to follow, however humbly and imperfectly, the example set before us in the Gospel.

He has fought a good fight, he has finished his course, he has kept the faith, and we may reverently believe that the crown of righteousness is his which the Lord, the righteous Judge, shall give, at that day, unto all who love His appearing.

XII.

Resolutions in Memory of Professor David Irons, Professor of Philosophy of Bryn Mawr College.

Born, 1869. Died, January 23, 1907.

Minute adopted by the Board of Directors of the Trustees of Bryn Mawr College at a meeting held March 15, 1907:

The college has sustained a heavy loss in the death of Professor David Irons, which occurred January 23, 1907. He was Master of Arts of the University of St. Andrews, and Doctor of Philosophy of Cornell University. He has been the head of the Department of Philosophy in Bryn Mawr College since 1900. He was a careful scholar and an inspiring teacher, impressing his students with the clearness of his judgment, his devotion to his work and his honest conviction. His life and character have left a marked influence upon those among whom he worked.

Resolutions passed by the Faculty of Bryn Mawr College:

WHEREAS, God, in His wisdom, has removed from our midst our colleague, David Irons, Master of Arts of the University of St. Andrews, Doctor of Philosophy of Cornell University, and head of the Department of Philosophy in Bryn Mawr College since 1900:

Resolved, that we, the Faculty of Bryn Mawr College, desire to record our profound grief at the death of Doctor David Irons, Professor of Philosophy, our high appreciation of his scholarship and efficiency, and our recognition of those qualities of kindness, judgment, and honesty of conviction which endeared him to one and all of his colleagues; and further

Resolved, that a copy of this resolution be sent to his relatives as an expression of sympathy in their bereavement.

Resolutions passed by the Alumnæ Association of Bryn Mawr College:

WHEREAS, the college has met with an irreparable loss in the death of Dr. Irons, Master of Arts of the University of St. Andrews, Professor of Philosophy at Bryn Mawr College since 1900:

Resolved, that the Alumnæ Association desires to express to the Directors and Faculty its sincere sympathy and grateful acknowledgment of Dr. Irons' services; be it further

Resolved, that copies of this resolution be sent to the Secretary of the Board of Directors, and to the Secretary of the Faculty

Resolutions passed by the Graduate Club of Bryn Mawr College:

WHEREAS, in the death of Professor David Irons, who since 1900 has been connected with the Department of Philosophy at Bryn Mawr, the college has suffered a manifold loss: be it

Resolved, that we, the Graduate Club of Bryn Mawr College, hereby offer to the Faculty our deep sympathy, and express our realisation of his high and noble qualities as a scholar and as a man, and in consideration of his helpful influence upon the college community, our sincere grief at his death; and be it

Resolved, that copies of these resolutions be forwarded to the Faculty and be inserted in the records of the Graduate Club.

Resolutions passed by the Undergraduate Association of Bryn Mawr College:

WHEREAS, Professor David Irons, whose death has come upon us suddenly and has filled us with a sense of great loss,

has held through the years that he has been here, our highest regard and affection as an inspiring teacher and a just and fearless man: be it

Resolved, that we, the Undergraduate Association, do hereby express to the Faculty our sorrow, our sympathy and our appreciation of the value of the untiring and entire devotion with which he gave his time and his interest to the service of Bryn Mawr College; and our realisation of our great privilege in having had the inspiration and influence of his character among us; and be it further

Resolved, that a copy of these resolutions be sent to the Faculty of Bryn Mawr College, and be inserted in the records of the association.

ANNUAL REPORT

OF

THE PRESIDENT

OF

BRYN MAWR COLLEGE

1907-08.

PRINTED FOR BRYN MAWR COLLEGE
BY THE JOHN C. WINSTON CO. OF PHILADELPHIA
1908.

CORPORATION.

BOARD OF TRUSTEES.

ACADEMIC YEAR, 1908-09.

CHARLES HARTSHORNE,
*President.*ASA S. WING,
*Treasurer.*EDWARD BETTLE, JR.,
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CHARLES J. RHOADS.

THOMAS RAEBURN WHITE.

BOARD OF DIRECTORS.

ACADEMIC YEAR, 1908-09.

CHARLES HARTSHORNE,
*President.*ASA S. WING,
*Treasurer.*EDWARD BETTLE, JR.,
Secretary.

CHARLES HARTSHORNE.

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THOMAS RAEBURN WHITE.

EXECUTIVE COMMITTEE.

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COMMITTEE ON BUILDINGS AND GROUNDS.

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ASA S. WING.

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ELIZABETH BUTLER KIRKBRIDE.

RELIGIOUS LIFE COMMITTEE.

RUFUS M. JONES.

JAMES WOOD.

ASA S. WING.

OFFICERS OF ADMINISTRATION.

ACADEMIC YEAR, 1908-09.

*President,*M. CAREY THOMAS, PH.D., LL.D.
Office: Taylor Hall.*Assistant to the President,*ISABEL MADDISON, B.SC., PH.D.
Office: Taylor Hall.*Dean of the College,*MARION REILLY, A.B.
Office: The Library.*Wardens and Assistant Advisers to the Freshman Class,*MARTHA GIBBONS THOMAS, A.B., Pembroke Hall.
ALICE ANTHONY, A.B., Denbigh Hall.
VIRGINIA TRYON STODDARD, A.B., Radnor Hall.
HARRIET JEAN CRAWFORD, A.B., Rockefeller Hall.
BERTHA MARGARET LAWS, A.B., Pembroke Hall.
FRIEDRIKA MARGRETHE HEYL, A.B., Merion Hall.*Secretary,*

ANNA BELL LAWTHOR, A.B. Office: Taylor Hall.

Recording and Appointment Secretary,

ETHEL MCCOY WALKER, A.M. Office: Taylor Hall.

Librarian,

MARY LETITIA JONES, B.L., B.L.S. Office: The Library.

Director of Athletics and Gymnastics,

CONSTANCE M. K. APPLEBEE. Office: The Gymnasium.

Comptroller,

JAMES G. FORRESTER. Office: Taylor Hall.

Business Manager,

JOSEPH A. SKELLEY. Office: Taylor Hall.

Junior Bursar,

ANNA DELANY FRY, A.B. Office: Rockefeller Hall.

Visiting Physician of the College.

ELLA B. EVERITT, M.D. Office hours, daily, 10 to 12, 1807 Spruce Street, Philadelphia; Merion Hall, Bryn Mawr College, Mondays and Thursdays, 4 to 6.

Assistant Visiting Physician of the College.

ANNE HEATH THOMAS, M.D. Office hours, daily, 1.30 to 3, 132 South 18th Street, Philadelphia; Merion Hall, Bryn Mawr College, Tuesdays, Wednesdays, Fridays and Saturdays, 4 to 6.

Attending Physician of the College.

THOMAS F. BRANSON, M.D. Office hours, daily, 8 to 9.30 and 2 to 3, Rosemont, Penna.

ACADEMIC APPOINTMENTS.

ACADEMIC YEAR, 1908-09.

M. CAREY THOMAS, PH.D., LL.D., *President of the College and Professor of English.*

A.B., Cornell University, 1877; studied at the Johns Hopkins University, 1877-78; University of Leipsic, 1879-82; Ph.D., University of Zürich, 1882; Sorbonne and Collège de France, 1883. Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94.

CHARLOTTE ANGAS SCOTT, D.Sc., *Professor of Mathematics.*

Lincoln, England. Graduate in Honours, Girton College, University of Cambridge, England, 1880; B.Sc., University of London, 1882; Lecturer on Mathematics in Girton College, 1880-84; lectured in connection with Newnham College, University of Cambridge, England, 1880-83; D.Sc., University of London, 1885.

GEORGE A. BARTON, PH.D., *Professor of Biblical Literature and Semitic Languages.*

A.B., Haverford College, 1882, and A.M., 1885; studied under the direction of the American Institute of Hebrew, 1885-86; Harvard University, 1888-91; Thayer Scholar, Harvard University, 1889-91; A.M., Harvard University, 1890; Ph.D., Harvard University, 1891. Director of the American School of Oriental Study and Research in Palestine, 1902-03.

JOSEPH W. WARREN, M.D., *Associate Professor of Physiology.*

A.B., Harvard College, 1871; University of Berlin, 1871-72; University of Leipsic, 1872-73; University of Bonn, 1873-79; M.D., University of Bonn, 1880. Assistant and Instructor in Physiology, Harvard Medical School, 1881-91; Lecturer in Medical Department of the University of the City of New York, 1885-86; Lecturer in Physiology, University of Michigan, 1889.

ELMER P. KOHLER, PH.D., *Professor of Chemistry.*

A.B., Muhlenberg College, 1886, and A.M., 1889. Johns Hopkins University, 1889-91; Fellow in Chemistry, Johns Hopkins University, 1891-92; Ph.D., Johns Hopkins University, 1892.

FLORENCE BASCOM, PH.D., *Professor of Geology.*

A.B., University of Wisconsin, 1882, B.Sc., 1884, and A.M., 1887; Johns Hopkins University, 1891-93; Ph.D., Johns Hopkins University, 1893. Assistant in Geology and Instructor in Petrography, Ohio State University, 1893-95.

ISABEL MADDISON, B.Sc., PH.D., *Assistant to the President and Associate in Mathematics.*

Reading, England. B.Sc., University of London, 1893, Ph.D., Bryn Mawr College, 1896; and B.A., Trinity College, Dublin, 1905; Graduate in Honours, First Class, in the Cambridge Mathematical Tripos, 1892; Graduate Student in Mathematics, Bryn Mawr College, 1892-93, and Fellow in Mathematics, 1893-94; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894-95.

WILMER CAVE WRIGHT, PH.D., *Associate Professor of Greek.*

Shrewsbury, England. Girton College, University of Cambridge, England, 1888-92 Classical Tripos, 1892; Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94, and Fellow in Greek, 1894-95; Ph.D., University of Chicago, 1895; Reader in Greek and Latin, University of Chicago, 1895-96.

JAMES H. LEUBA, PH.D., *Professor of Psychology and Education and Director of the Psychological Laboratory.*

Neuchâtel, Switzerland. B.S., University of Neuchâtel, 1886; Ph.B., Ursinus College, 1888; Scholar in Psychology, Clark University, 1892-93; Fellow in Psychology, Clark University, 1893-95; Ph.D., Clark University, 1896.

FONGER DEHAAN, PH.D., *Professor of Spanish.*

Leeuwarden, Holland. Ph.D., Johns Hopkins University, 1895. Instructor in Modern Languages, Lehigh University, 1885-91; Fellow in Romance Languages, Johns Hopkins University, 1893-94; Assistant in Romance Languages, Johns Hopkins University, 1893-95; Instructor in Romance Languages, Johns Hopkins University, 1895-96; Associate in Romance Languages, Johns Hopkins University, 1896-97.

ALBERT SCHINZ, PH.D., *Associate Professor of French Literature.*

Neuchâtel, Switzerland. A.B., University of Neuchâtel, 1888, and A.M., 1889. Licentiate in Theology, 1892; Student, University of Berlin, 1892-93; University of Tübingen, 1893; Ph.D., University of Tübingen, 1894; Sorbonne and Collège de France, 1894; Privatdocent, University of Neuchâtel, 1896-97; Instructor in French, Clark University, 1897-98; Instructor in French, University of Minnesota, 1898-99.

ARTHUR LESLIE WHEELER, PH.D., *Professor of Latin.*

A.B., Yale University, 1893; Scholar and Student in Classics, Yale College, 1893-96; Ph.D., Yale University, 1896. Instructor and Tutor in Latin, Yale College, 1894-1900.

LUCIEN FOULET, *Professor of French Literature.*

Saint Laurent d'Oingt, Rhône, France. Licencié ès Lettres, University of Paris, 1896; Ecole normale supérieure and the Sorbonne, 1896-97; University of Cambridge, England, and University College, London, 1898; Licencié d'Anglais, University of Paris, 1898; Ecole normale supérieure and the Sorbonne, 1899.

HENRY NEVILL SANDERS, PH.D., *Professor of Greek.*

Edinburgh, Scotland. A.B., Trinity University, Toronto, 1894, and A.M., 1897; Ph.D., Johns Hopkins University, 1903; Fellow in Greek, Johns Hopkins University, 1897-98. Lecturer in Greek, McGill University, 1900-02.

WILLIAM BASHFORD HUFF, PH.D., *Associate Professor of Physics.*

A.B., University of Wisconsin, 1889; A.M., University of Chicago, 1896; Ph.D., Johns Hopkins University, 1900. Lecture Assistant in Physics, Johns Hopkins University, 1899-1900, Assistant in Physics, 1900-01, and Instructor in Physics, 1901-02.

WILLIAM ROY SMITH, PH.D., *Associate Professor of History.*

A.B., University of Texas, 1897, and A.M., 1898; Ph.D., Columbia University, 1903. Acting Professor of History and Political Science, University of Colorado, 1900-01; Lecturer in History, Barnard College, 1901-02.

J. EDMUND WRIGHT, M.A., *Associate Professor of Mathematics.*

Liverpool, England. Graduate in Honours (Senior Wrangler) in the Cambridge Mathematical Tripos, 1900, and First Division, First Class, Mathematical Tripos, Part II, 1901; Smith's Prizeman, 1902; Fellow of Trinity College, University of Cambridge, England.

LUCY MARTIN DONNELLY,* A.B., *Associate Professor of English.*

A.B., Bryn Mawr College, 1893; University of Oxford, England, and University of Leipsic, 1893-94, Sorbonne and Collège de France, and University of Leipsic, 1894-95.

CLARENCE CARROLL CLARK, PH.D., *Associate Professor of English.*

A.B., Johns Hopkins University, 1896; Ph.D., Yale University, 1903; Scholar in Romance Languages, Johns Hopkins University, 1896-97. Instructor in Modern Languages, Toledo, Ohio, 1897-99; Scholar in English, Yale University, 1901-02; Student in Oxford, Cambridge, and Berlin, 1902-03.

KARL DETLEV JESSEN, PH.D., *Associate Professor of German Literature.*

Winnemark, Schleswig-Holstein, Germany. A.B., University of Chicago, 1896, and Fellow in German, 1897-98; Ph.D., University of Berlin, 1901; University of Chicago, 1895-98; University of Kiel, 1899; University of Berlin, 1898-99, 1899-1901. Acting Professor of Modern Languages, Eureka College, 1896; Instructor in German, Iowa State University, 1897; Instructor in German, Harvard University, 1901-03, and Lecturer on German Literature and Aesthetics, 1904.

TENNEY FRANK, PH.D., *Associate Professor of Latin.*

A.B., University of Kansas, 1898, and A.M., 1899; Ph.D., University of Chicago, 1903; Fellow, University of Chicago, 1899-1901; Assistant and Associate in Latin, University of Chicago, 1901-04.

DAVID HILT TENNENT, PH.D., *Associate Professor of Biology.*

S.B., Olivet College, 1900; Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1904; Ph.D., Johns Hopkins University, 1904.

* Granted leave of absence for the year 1908-09.

NETTIE MARIA STEVENS,* Ph.D., *Associate in Experimental Morphology.*

A.B., Leland Stanford, Jr., University, 1899, and A.M., 1900; Ph.D., Bryn Mawr College, 1903. Student in Hopkins Seaside Laboratory, Pacific Grove, Summer, 1897, 1898, 1899, and 1900; Graduate Scholar in Biology, Bryn Mawr College, 1900-01; Holder of the President's European Fellowship, 1901-02; Student, Zoological Station, Naples, and University of Würzburg, 1901-02, 1908-09; Fellow in Biology, Bryn Mawr College, 1902-03, and Research Fellow in Biology, 1903-04; Carnegie Research Assistant, 1904-05.

CARLETON FAIRCHILD BROWN, Ph.D., *Associate Professor of English Philology.*

A.B., Carleton College, 1888; A.M., Harvard University, 1901, and Ph.D., 1903; Shattuck Scholar, Harvard University, 1901-03. Instructor in English, Harvard University, 1903-05.

CAROLINE LOUISE RANSOM, Ph.D., *Associate in the History of Art and Classical Archaeology.*

A.B., Mt. Holyoke College, 1896; A.M., University of Chicago, 1900, and Ph.D., 1905; Fellow, University of Chicago, 1898-99, 1903-05; Student in Berlin, London, Paris, and Athens, 1900-03.

JAMES BARNES, Ph.D., *Associate in Physics.*

Halifax, Nova Scotia. B.A., Dalhousie University; Honours in Mathematics and Physics, 1899, and M.A., 1900; Ph.D., Johns Hopkins University, 1904. Holder of 1851 Exhibition Science Research Scholarship, 1900-03; Fellow, Johns Hopkins University, 1903-04, and Assistant in Physics, 1904-06.

RICHARD THAYER HOLBROOK, Ph.D., *Associate Professor of French Philology and Italian.*

A.B., Yale University, 1893; Ph.D., Columbia University, 1902. Sorbonne, Collège de France, Ecole des Chartes, 1893-94, 1895-96; Student in Italy and University of Berlin, 1894-95; Student in Spain, 1901; Tutor in the Romance Languages and Literatures, Yale University, 1896-1901, and Columbia University, 1902-06.

THEODORE DE LEO DE LAGUNA, Ph.D., *Associate Professor of Philosophy.*

A.B., University of California, 1896, and A.M., 1899; Ph.D., Cornell University, 1901. Teacher in the Government Schools of the Philippine Islands, 1901-04; Honorary Fellow and Assistant in Philosophy, Cornell University, 1904-05; Assistant Professor of the Philosophy of Education, University of Michigan, 1905-07.

CHARLES CLARENCE WILLIAMSON, Ph.D., *Associate in Economics and Politics.*

A.B., Western Reserve University, 1904; Ph.D., Columbia University, 1907. Assistant in Economics and Graduate Student, Western Reserve University, First Semester, 1904-05; Scholar in Political Economy, University of Wisconsin, 1904-05; Graduate Student, University of Wisconsin, 1905-06; University Fellow in Political Economy, Columbia University, 1906-07; Research Assistant of the Carnegie Institution, 1905-07.

GEORGE SHANNON FORBES, Ph.D., *Associate in Chemistry.*

A.B., Harvard University, 1902, A.M., 1904, and Ph.D., 1905. Lecturer in Physical Chemistry, Harvard University, 1905-06; John Harvard Fellow, and Student in the University of Berlin, 1906-07.

HANS WEYHE, Ph.D., *Associate in German.*

Dessau, Germany. Ph.D., University of Leipsic, 1903; University of Munich, 1897; University of Leipsic, 1897-99; University of Berlin, 1899-1901.

MARION PARRIS, A.B., *Associate in Economics and Politics.*

A.B., Bryn Mawr College, 1901; Graduate Student, Bryn Mawr College, 1902-05; Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07.

WILLIAM HENRY ALISON, Ph.D., *Associate in History.*

A.B., Harvard University, 1893; B.D., Newton Theological Institution, 1902; Ph.D., University of Chicago, 1905; Fellow in Church History, University of Chicago, 1902-04. Professor of Church History, Pacific Theological Seminary, 1904-05; Professor of History and Political Science, Franklin College, 1905-08; Research Assistant of the Carnegie Institution, 1906-08.

MARION REILLY, A.B., *Dean of the College and Reader in Philosophy.*

A.B., Bryn Mawr College, 1901; Graduate Student, Bryn Mawr College, 1901-02, 1903, 1903-06; Newnham College, University of Cambridge, Spring, 1907.

* Granted leave of absence for the year 1908-09.

CLARENCE ERROL FERREE, A.M., M.S., *Lecturer in Psychology.*

B.S., Ohio Wesleyan University, 1900, A.M., 1901, and M.S., 1902. Fellow in Psychology, Cornell University, 1902-03; Assistant in Psychology, Cornell University 1903-07.

CLARENCE D. ASHLEY, LL.M., LL.D., J.D., *Non-Resident Lecturer in Law.*

A.B., Yale University, 1873; University of Berlin, 1876-78; LL.B., Columbia University, 1880; J.D., New York University, 1903. Professor of Law, Metropolis Law School, 1891-95; Professor of Law, New York University, 1895-1903; Vice-Dean of the Faculty of Law in charge of the Evening Division of the Law Department of New York University, 1895-96; Dean of the Faculty of Law, New York University, 1896-1908.

SAMUEL ARTHUR KING, M.A., *Non-Resident Lecturer in English Diction.*

Tynemouth, England. M.A., University of London, 1900. Special Lecturer in Elocution, Johns Hopkins University, 1901; Special Lecturer in Elocution, University of California, 1902.

ORIE LATHAM HATCHER, Ph.D., *Lecturer in Elizabethan Literature.*

A.B., Vassar College, 1888. Ph.D., University of Chicago, 1903. Graduate Student, University of Chicago, 1901-03, and Fellow in English, 1903-04.

LEILA CLEMENT SPAULDING,* A.M., *Lecturer in the History of Art and Classical Archaeology.*

A.B., Vassar College, 1899; A.M., Columbia University, 1901. Graduate Student, Vassar College, 1899-1900; Curtis Scholar, Columbia University, 1900-01 and Graduate Student, 1901-02, 1907-08; Agnes Hoppin Memorial Fellow and Student at the American School of Classical Studies in Athens, 1902-03; Instructor in Greek and Greek Archaeology, Vassar College, 1903-07.

M. KATHERINE JACKSON,† Ph.D., *Lecturer in English Literature.*

A.B., Ohio Wesleyan University, 1898, and A.M., 1900. Ph.D., Columbia University, 1906. Instructor in English, Belhaven College, 1900-02; Graduate Student, Columbia University, 1902-05; Instructor in English Literature, Mount Holyoke College, 1905-08; Graduate Student, Yale University, 1907-08.

CHESTER ALBERT REEDS, M.S., *Lecturer in Geology.*

B.S., University of Oklahoma, 1905; M.S., Yale University, 1907; Graduate Scholar, Yale University, 1905-06; and Fellow, 1906-08. Field Assistant of U. S. Geological Survey, 1903-06; Instructor in Mineralogy and Petrology, University of Oklahoma, February to June, 1908.

ROSE CHAMBERLIN, M.A., *Reader in German.*

Great Yarmouth, England. M.A., Trinity College, Dublin, 1905; Graduate in Honours, Newnham College, University of Cambridge, England, 1886 (Medieval and Modern Languages Tripos, First Class).

HARRIET RANDOLPH, Ph.D., *Demonstrator in Biology and Reader in Botany.*

A.B., Bryn Mawr College, 1889; Fellow in Biology, Bryn Mawr College, 1889-90; University of Zürich, 1890-92; Ph.D., University of Zürich, 1892.

KATHERINE FULLERTON,‡ A.M., *Reader in English.*

A.B., Radcliffe College, 1900, and A.M., 1901.

REGINA KATHARINE CRANDALL, Ph.D., *Reader in English.*

A.B., Smith College, 1890; Ph.D., University of Chicago, 1902. Graduate Student, University of Chicago, 1893-94, and Fellow in History, 1894-96. Assistant in History, Smith College, 1896-99; Instructor in History, Wellesley College, 1899-1900.

GEORGIANA GODDARD KING, A.M., *Reader in English.*

A.B., Bryn Mawr College, 1896, and A.M., 1897. Fellow in Philosophy, Bryn Mawr College, 1896-97, and Fellow in English, 1897-98. Collège de France, First Semester, 1898-99.

ABBY KIRK, A.B., *Reader in Elementary Greek.*

A.B., Bryn Mawr College, 1892. Reader in English, Bryn Mawr College, 1892-98.

HELEN WARD, A.B., *Reader in English.*

A.B., Radcliffe College, 1900. Graduate Student in English, Radcliffe College, 1902-04.

* Substitute for Dr. Ransom. † Substitute for Associate Professor Donnelly.

‡ Granted leave of absence for the year 1908-09.

MAUD DOWNING, A.B., *Reader in Semitic Languages*.

A.B., University of Toronto, 1902. Graduate Student, University of Toronto, 1902-03; Graduate Scholar, Bryn Mawr College, 1903-07; Honorary Fellow in Semitic Languages, Johns Hopkins University, 1908-09.

CLARA LEONORA NICOLAY, PH.D., *Reader in Elementary French*.

Berlin, Germany. L.L.A., St. Andrew's University, 1900; A.M., University of Pennsylvania, 1901, and Ph.D., 1907. University College, Nottingham, England, 1892-97. Student in France and Germany, 1903.

LILY ROSS TAYLOR, A.B., *Reader in Latin*.

A.B., University of Wisconsin, 1906. Graduate Scholar in Latin, Bryn Mawr College, 1906-07, and Fellow in Latin, 1907-08.

VIRGINIA RAGSDALE, PH.D., *Reader in Mathematics*.

S.B., Guilford College, 1892. Graduate Scholar in Mathematics, Bryn Mawr College, 1892-93, and Graduate Student, Bryn Mawr College, 1893-97, 1907-08. A.B., Bryn Mawr College, 1896, and Ph.D., 1906. Holder of the Bryn Mawr European Fellowship, and Assistant Demonstrator in Physics, Bryn Mawr College, 1896-97; Student, University of Göttingen, 1897-98; Holder of Fellowship of the Baltimore Association for the Promotion of the University Education of Women, Graduate Scholar, and Fellow by Courtesy in Mathematics, Bryn Mawr College, 1901-02, and Fellow in Mathematics, 1902-03.

LILLIE DEMING LOSHE, PH.D., *Reader in English*.

A.B., Bryn Mawr College, 1899; A.M., Columbia University, 1903, and Ph.D., 1908. Graduate Student, Barnard College, 1899-1900; Columbia University, 1901-04, First Semester, 1904-05 and 1905-07.

ASA RUSSELL GIFFORD, A.M., *Reader in Philosophy*.

A.A., Wesleyan University, 1904 and A.M., Yale University, 1907. Assistant in Philosophy, Yale University, 1907-08.

FRANCES LOWATER, B.Sc., PH.D., *Demonstrator in Physics*.

Nottingham, England. B.Sc., University of London, 1900; Ph.D., Bryn Mawr College, 1906; University College, Nottingham, 1888-91, 1892-93; Newnham College, University of Cambridge, England, 1891-92; Fellow in Physics, Bryn Mawr College, 1896-97, and Graduate Scholar in Physics, 1897-98; Secretary of Bryn Mawr College, 1898-99.

GERTRUDE LANGDEN HERITAGE, A.M., *Demonstrator in Chemistry*.

A.B., Bryn Mawr College, 1896, and A.M., 1899. Graduate Student in Chemistry, Bryn Mawr College, 1896-97, 1898-1900, and Graduate Student in Mathematics and Chemistry, 1897-98.

UNA McMAHAN, A.B., *Demonstrator in History of Art and Classical Archaeology*.

A.B., Smith College, 1894. Graduate Student in Greek and Classical Archaeology, University of Chicago, 1894-95, 1896-99; University of Berlin, 1900-01; American School of Classical Studies, Rome, 1902-04; Studied in Oxford, 1906, 1907.

ANNA BELL LAWTHOR, A.B., *Secretary of the College*.

A.B., Bryn Mawr College, 1897. Assistant Bursar, Bryn Mawr College, 1898-1900; Graduate Student, Bryn Mawr College, 1898-99, 1904-05; Warden of Merion Hall, 1904, 1904-05.

ETHEL MCCOY WALKER, A.M., *Recording Secretary and Appointment Secretary*.

A.B., Bryn Mawr College, 1894, and A.M., 1904. Graduate Scholar in Archaeology, Bryn Mawr College, 1902-04; Recording Secretary, 1904-06, and Appointment Secretary, 1905-07.

MARY LETITIA JONES, B.L., B.L.S., *Librarian*.

B.L., University of Nebraska, 1885; B.L.S., New York State Library School, 1902. Acting Librarian and Adjunct Professor of Bibliography, University of Nebraska, 1892-97; Librarian and Assistant Professor of Library Economy, University of Illinois, 1897; Classifier, Iowa State University, 1898; Second Assistant Librarian, Los Angeles Public Library, 1898-99 and Librarian, 1900-05.

MARY ELLEN BAKER, A.B., B.L.S., *Head Cataloguer*.

A.B., Lincoln University, 1900. B.L.S., New York State Library School, 1908. Assistant in Latin, Missouri Valley College, 1901-05, and Librarian, 1902-06; Illinois State Library School, 1906-07; New York State Library School, 1907-08.

BESSIE HOMER JENNINGS, *Assistant Cataloguer.*

Graduate, Drexel Institute Library School, 1900.

CONSTANCE M. K. APPLEBEE, *Director of Athletics and Gymnastics.*

ELIZABETH L. GRAY, *Assistant Director of Athletics and Gymnastics.*

MARY WARREN TAYLOR, *Keeper of Gymnastic Records.*

ELLA B. EVERITT, M.D., *Visiting Physician of the College.*

ANNE HEATH THOMAS, M.D., *Assistant Visiting Physician of the College.*

THOMAS F. BRANSON, M.D., *Attending Physician of the College.*

JOHN H. MUSSER, M.D., *Consultant Physician.*

GEORGE DE SCHWEINITZ, M.D., *Consultant Oculist.*

HELEN MURPHY, M.D., *Examining Oculist.*

TWENTY-THIRD ANNUAL REPORT.

To the Board of Directors of Bryn Mawr College:

The President of the College respectfully submits the following report for the twenty-third academic year of Bryn Mawr College, from October 1, 1907, to September 30, 1908.

The death of Mr. David Scull of Philadelphia occurred on November 22, 1907, in the seventy-second year of his age. He was one of the trustees of whom there are now only two left originally appointed by the Founder of the College. He was at the time of his death President of the Board of Trustees and President of the Board of Directors of Bryn Mawr College. For nearly a quarter of a century from its opening in 1885 until the day of his death he had been devoted to the interests of the college. He held successively, and often simultaneously, the most laborious offices in the gift of the trustees. He was Secretary of the Board of Trustees for eight years from 1885 to 1893, Chairman of the Committee on Buildings and Grounds for nineteen years from 1885 to 1904, Vice-President of the Board of Trustees from 1894 until his absence abroad in 1904, and President of the Board of Trustees, and also President of the Board of Directors, from his return in 1906 until his death. Every college building, except Taylor Hall and Merion Hall which were planned by the Founder of the College himself, was built under the supervision of David Scull as Chairman of the trustees' Committee on Buildings and Grounds. The harmonious arrangement and architectural beauty of Radnor, Denbigh, the Pembrokes, Rockefeller, and the Library are due in great part to his love of beauty and to his wisdom in following expert opinion. The liberal organisation and the sound scholarship of the college owe much to him. Bryn Mawr has been fortunate in the men who have served her on her board of trustees, and never more truly fortunate than in David Scull's service during the first twenty-three years of her life as a college. In the last appendix to this report will be found the memorial resolutions adopted by

the Board of Trustees, the Board of Directors, the Faculty, and the Alumnæ Association.*

At the annual meeting of the Board of Trustees held December 6, 1907, Mr. Charles James Rhoads of Philadelphia, Third Vice-President and Treasurer of the Girard Trust Company, a son of our late beloved President Doctor James E. Rhoads, was elected a Trustee and Director of Bryn Mawr College to fill the vacancy caused by the resignation of Mr. Henry Tatnall, mentioned in my last report. Mr. Tatnall was elected a Trustee in 1894 to fill the vacancy caused by the death of President Rhoads, so that Mr. Rhoads now fills his father's seat in the Board. At the same meeting Mr. Thomas Raeburn White, a practising lawyer of Philadelphia, at present holding the office of Assistant City District Attorney, was elected a Trustee and Director to fill the vacancy caused by the death of Mr. David Scull.

Few changes in the faculty have occurred during the present year.

Mr. Robert Matteson Johnston who was appointed Associate Professor of History to fill the vacancy caused by the resignation of Professor Charles McLean Andrews mentioned in my last report has filled the position for one year. He was released by the directors from his engagement with the college in order that he might accept the appointment of Assistant Professor of Modern History at Harvard University. Dr. William Henry Allison, A.B., Harvard University, 1893, Ph.D., University of Chicago, 1905, Professor of History and Political Science, Franklin College, Indiana, 1905-08, Research Assistant of the Carnegie Institution, 1906-08, was appointed Associate in History to fill the vacancy caused by Mr. Johnston's resignation.

Dr. Daniel Webster Ohern, Associate in Geology, was released by the directors from his engagement in order that he might accept a full professorship of geology at the University of Oklahoma. Mr. Chester A. Reeds, M.S., Yale University, 1907, Instructor in Mineralogy and Petrology in the University of Cincinnati, who has almost completed the work required for the doctor's degree at Yale University, was appointed Lecturer in Geology to fill the vacancy caused by Dr. Ohern's resignation.

* See Address in Memory of David Scull delivered by the President of the College. Printed by The John C. Winston Co., Philadelphia, 1909.

Dr. Grace Mead Andrus de La^guña, Reader in Philosophy, resigned her position, and Mr. Asa Russell Gifford, A.B., Wesleyan University 1904, A.M., Yale University 1907, Assistant in Philosophy, Yale University, 1907-08, was appointed Reader in Philosophy to fill the vacancy. Mr. Gifford was highly recommended by Professor Charles Montague Bakewell, Professor of Philosophy in Yale University and a former member of the Bryn Mawr College Faculty, under whom Mr. Gifford had pursued his graduate studies in philosophy for two years.

Miss Isadore Gilbert Mudge, Ph.B., B.L.S., now away on leave of absence who has held the position of Librarian of the College for the past five years resigned her position on account of ill-health. Miss Mary Letitia Jones, Acting Librarian, was appointed in her stead. Miss Jones holds the degree of B.L. from the University of Nebraska, 1885, and B.L.S. from the New York State Library School, 1902. She has filled the following positions: Acting Librarian and Adjunct Professor of Bibliography, University of Nebraska, 1892-97, Librarian and Assistant Professor of Library Economy, University of Illinois, 1897, Classifier at the State University of Iowa, 1898, Second Assistant Librarian, Los Angeles Public Library, 1898-99, and Librarian, Los Angeles Public Library, 1900-05; Director of the Summer School of Library Methods at the University of California in the summer of 1907.

Miss Lucy Martin Donnelly, Lecturer in English, was promoted to be Associate Professor of English and granted leave of absence for the academic year 1908-09. Dr. M. Katherine Jackson, A.B. and A.M., Ohio Wesleyan University, and Ph.D., Columbia University, and Instructor in English Literature, Mount Holyoke College, 1905-08, was appointed Lecturer in English Literature for one year to conduct Miss Donnelly's work during her absence.

Dr. Caroline Louise Ransom, Associate in the History of Art and Classical Archæology, was granted leave of absence for the second semester of the academic year 1908-09 in order to attend the Archæological Congress to be held in Cairo in February, 1909. Miss Leila Clement Spaulding, A.M., Columbia University, 1901, and Instructor in Archæology at Vassar College,

1903-07, was appointed Lecturer in Art and Archæology to conduct Dr. Ransom's work during her absence.

Dr. Nettie Maria Stevens, Associate in Experimental Morphology, was granted leave of absence for the academic year 1908-09 in order to study abroad, and her courses were intermitted until her return.

Miss Katharine Fullerton who has filled the position of Reader in English at Bryn Mawr College for the past seven years was granted leave of absence for the academic year 1908-09. Dr. Lillie Deming Loshe, A.B., Bryn Mawr College and Ph.D., Columbia University, was appointed Reader in English for one year to conduct Miss Fullerton's work during her absence.

A full list of other changes and promotions in the faculty and staff of the college may be found in the first appendix to my report.

The most important problem now facing the college is the excess of expenditures over receipts caused by the steady rise of prices since 1902 which has greatly increased our expenses and materially diminished our receipts from the room-rent of our halls of residence and from various college industries in which the expenditure has been in the past nicely adjusted to the income. Our salary budget has steadily and inevitably risen from year to year notwithstanding the decrease in college income, the increase in salaries alone in the year covered by this report over those of the preceding year being nearly \$11,000. The members of our faculty and staff, especially the junior members, can no longer live on the salaries formerly paid. It has become impossible to make new appointments of the same grade of excellence without offering much higher initial salaries than were necessary a few years ago. In our halls of residence it costs over \$3,000 more a year than it cost in 1900 to furnish exactly the same table for the same number of students. During the current year it has become necessary to raise the wages of the maids in all our halls 50 cents a week, making an annual excess expenditure for wages of

over \$1,000. These are only a few instances of the general rise in prices which has affected almost every department of the college. From the opening of the college in 1885 until the year 1902, when the increase in the cost of living first began to be seriously felt, it proved possible by careful management to keep our annual expenditures within our annual income. In the year 1902 our accumulated surplus of income amounted to \$49,287 which was used by the trustees to refund the endowment fund of the college for certain advances from principal made for the purpose of opening the college for students a year sooner than would otherwise have been possible. In the college years 1902-03 and 1903-04, the first years of the high prices, occurred our first income deficits, but in the second year our tuition fees were increased from \$150 to \$200 in order partially to cover the extra expenses. In the following three years we were able to avoid deficits, but in the year covered by my report we are again confronted by a very serious shortage of income, even although the price of students' table board has been increased by \$25 for each student in order to equalise the actual receipts and expenditures for food.

The increase in the cost of provisions, labor, and materials has been so great within the past eight years that both men's and women's colleges have been reduced to sore straits. Their buildings can no longer be repaired or administered, their students can no longer be fed, their professors can no longer be secured and retained for the same expenditure as formerly. The experience of Bryn Mawr College is the same as that of all other colleges and universities of high standing. As long as present prices continue it seems to be wholly impossible to maintain our present standards of teaching and academic equipment and our present healthful physical conditions without accumulating constantly increasing deficits. Unless our private university foundations are to be generously and adequately endowed only two solutions seem possible. Either colleges must steadily deteriorate in efficiency and intellectual power, losing from year to year the

ablest members of their faculties as well as their ablest students in order to live within their ever narrowing incomes, or the leading colleges of the country must agree with one another to charge their students in future what it costs to educate them. Higher education seems to be almost the only thing of great commercial, intellectual, and social value sold at less than its actual cost. As our colleges and professional schools are wholly unable to meet out of their endowments the difference between the cost of education and the amount paid for it they must unavoidably assume a mendicant attitude toward their wealthy graduates and patrons, and by flagrant underpayment compel their professors, however unwillingly, to contribute part of the salaries which they should receive in order to educate by charity students whose parents are abundantly able to pay for their education. It would surely be more honest to charge such students what it actually costs in order to be able to pay college professors living salaries which should attract into the highest of all professions well bred men and women of intellect and power, and use the income of our endowments for scholarships for poorer students and for additional academic equipment.

The method of meeting the present desperate financial situation adopted by many colleges for men by soliciting their wealthy graduates for contributions to make up annual deficits is not very satisfactory or self-respecting, nor can it be regarded as more than a temporary makeshift. Under no circumstances is it an expedient open to colleges for women. The graduates of women's colleges seldom have money in their own right and even if they are self-supporting they make very little more than enough for their own living expenses. These conditions in women's colleges will probably continue for a long time. In regard to endowment, colleges for women are in a very different position from colleges for men. They are one and all inadequately endowed. No one of them has a million dollars of invested endowment apart from moneys invested in land, dormitories, and other college buildings. Almost all the large fortunes of the country are in the hands of men, and very few men seem

to realise the necessity of giving girls a thorough college education. Even wealthy women have as yet given very little to women's colleges. Indeed women give to men's education in memory of their husbands or sons larger amounts than men give to women's education. Men's colleges also receive large gifts from their rich alumni for endowment and buildings.

The great increase in the cost of educating college students is being met in so far as men's education is concerned by a corresponding increase of endowment. How are women's colleges to meet the similar condition with which they are confronted?

It is clear that unless the few people of wealth in the United States who care for women's college education endow it liberally, women's colleges will become less and less good. Parents in the east have begun to send their daughters to separate colleges for women, and there is, I think, every reason to believe that they will continue to send them, even if colleges for women deteriorate. And girls themselves wherever they have a choice seem to prefer separate colleges, and will probably continue to prefer them, even if they become less good than co-educational colleges or annexes. Unless something can be done soon to put our eastern colleges for women on a financial basis which will compare favorably with the endowment of the best eastern colleges for men, our eastern girls will soon again be receiving an inferior education as in the times of Emma Willard and Mary Lyon.

There is now a magnificent opportunity, such as has never existed before, for endowing women's education. The leading eastern colleges for women have been in operation as highly organised fully developed colleges for from thirty-five to twenty-five years. Throughout this time they have been well and economically administered at great personal sacrifice of time and money by their governing boards and faculties. Their endowments have been so meagre that one dollar has had to do the work of two. Their governing boards are

experienced in the care of money, devoted to the cause of woman's education, and could be trusted to administer endowments to the best advantages. Colleges for women are the only educational institutions now in existence in the United States in which women themselves are studying the problems of education as they affect women. Deeply interested women alumnae are working on their governing boards, well trained enthusiastic women professors are teaching in all of them. Three of the five leading colleges for women, Bryn Mawr, Wellesley, and Mt. Holyoke are administered by women presidents and women deans and, though the other two colleges, Vassar, and Smith, have men presidents, the management of the students themselves and the details of administration are to a great extent in the hands of women.

If the governing boards and faculties of these five women's colleges with the experience they have gained in the past and the devotion they have proved themselves to possess for women's education could at this crisis in their history be given adequate funds, they could study the special problems presented by women's education, work them out practically, and reach a wise solution. It is essential that women, not men, should solve the problems of women's education. And women can do this only, I think, in colleges for women in which they are practically in control. In education as in most other things the most powerful influence is exerted from above downward. An adequate endowment of the best five colleges for women would probably do more than anything else to raise and improve all forms of college and school education for girls not only in this country but abroad where the education of girls is tending to be conducted on principles and methods worked out in America.

An additional endowment of two millions apiece would, I believe, enable these colleges to put their educational work on a thoroughly satisfactory basis, and to continue it on a higher level than at present for the next half century. Although an endowment of two millions added to their present endowment, which averages less than a half million apiece apart from lands and buildings, is small as compared to the

endowment of men's colleges, it would be adequate to maintain excellent college departments without costly professional schools such as are attached to men's colleges.

There is only one professional school which should be maintained by every college for women, that is, a professional school for the training of teachers. Of all the graduates of Bryn Mawr 43 per cent are engaged in some paid occupation, and of these 60 per cent are teaching. In some of the other colleges for women the proportion of teachers is even larger. The experience of both men's and women's colleges proves that unless college graduates who expect to teach are given an opportunity to train themselves in the science of teaching in the colleges where they study the greater number of them do not get this training at all. The college women of to-day will be the most highly paid and progressive teachers of to-morrow. School teaching is practically in the hands of women. If we can train these women college students in the best educational methods we shall through them reform the teaching of boys and girls in primary and secondary schools. If two millions of dollars were added to the endowment of these five leading colleges for women, at least \$500,000 ought, in my opinion, to be set aside by each college to maintain a professional school for teachers. In these five training schools women themselves could seriously study the problems of teaching in secondary schools and could train hundreds of young women teachers to put in practice the results obtained. A great advance in our present methods of teaching children would be the immediate result of such college training schools.

It would, it seems to me, be impossible for a great gift of ten millions of dollars to bring more far reaching and more enduring returns. Its influence would multiply itself from decade to decade a thousand fold. Women are the teachers of the race. They teach their own children in the home and the children of others in the schools. If the teachers of each generation can be well taught, the progress of the next generation is sure. If the endowments of even a few colleges for women could be made adequate to do this

great work, the results of such a benefaction could scarcely be overestimated.

From what I have said it must be evident to everyone interested in the future of Bryn Mawr that the next few years must be spent in a determined effort to secure additional endowment for the college. The original plant of the college has been more than doubled by gifts for buildings and equipment in the six years since 1902, a new gymnasium is now being built, and a new infirmary is already promised as is explained later in my report. During this time, however, and indeed since the beginning of the college, not one dollar has been given for permanent endowment, with the exception of gifts and legacies to found scholarships amounting to about \$40,000 which are not available for general college purposes. In 1900, the alumnae of the college realised the pressing need of more endowment and decided to endeavor to raise an endowment fund of \$1,000,000. In spite of their generous and self-sacrificing efforts they have not yet succeeded in completing the first one hundred thousand dollars of this million. In December, 1907, the Board of Directors appointed a committee to consider the whole financial situation of the college and to co-operate with the alumnae. This committee consists of Mr. James Wood, Chairman of the Committee, Mr. Howard Comfort, Chairman of the Executive Committee, Mr. Alexander C. Wood, Chairman of the Committee on Buildings and Grounds, Mr. Asa S. Wing, Treasurer of the Board, and the President of the College.

The directors passed very few legislative measures during the year covered by my report.

The policy of electing two full professors in one subject was carefully considered, and it was decided that at the present time it was the sense of the Board that it was inexpedient for financial and other reasons to create two full professorships, or one full professorship and one junior professorship, in any single department of the college.

The Senate of the College consisting of all full professors who have been in the service of the college at least

ten years was enlarged by the addition of Professors Bascom, Leuba, and DeHaan. The directors ruled that a year's leave of absence should be regarded for this purpose as a year of active service.

The Academic Council of the College, which deals with the qualifications for the degree of Master of Arts and Doctor of Philosophy, was increased by the directors from twelve to fifteen members by the appointment of Associate Professor William B. Huff, Associate Professor Carleton F. Brown, and Dr. Karl D. Jessen, Associate in German Literature.

A year's leave of absence with an allowance for traveling expenses amounting to one-third of the regular salary was granted by the directors after seven years of service to a member of our staff who was not a member of the faculty. It was decided that this should form a precedent for the future.

So many requests for permission to be absent from commencement have been received by the directors during the year covered by my report, as well as in previous years, that it became clear to the Board that unless some rule of procedure were adopted our commencements would be held without the leading members of our faculty. The working year of Bryn Mawr College is at the present time shorter than that of any other college and our summer vacation is within one week of being four months in length. It is the sense of the Board that every member of the faculty and staff should be present at commencement.

The directors voted to assign more work to the Readers in English, and requested them not to accept in future engagements to teach or lecture in preparatory schools. They also voted to increase the present salary of each English Reader by \$300 a year.

The directors passed several resolutions affecting the student body. The rule to the effect that a student who has not received the grade of merit in as many as one-half the number of hours she has taken may not take part in college entertainments, or hold paying positions in connection with

the college or executive offices in the Students' Association for Self-Government, the Undergraduate Association, the Christian Union, the League for the Service of Christ, the Lantern, or the Students' Building Committee was interpreted to include the executive officers of the Athletic Association, the captains of the athletic teams, the officers of students' clubs or associations whose duties include executive work, and also the officers of *Tipyn o' Bob*, the magazine published monthly by the students. It is essential that students who are deficient in their academic work should be protected as far as possible from outside engagements.

The charge of five dollars already imposed on students taking special advanced standing, deferred, or conditioned examinations was extended to include examinations deferred on account of illness, or deferred, or forfeited as punishment by the faculty. The Board has adopted the principle that all papers that must be made out separately by the professors should be paid for by the students who make this necessary. By vote of the directors, these fines will be added to the annual appropriation for books.

It was voted by the faculty on December 11, 1907, that the committee for the supervision of examinations should be empowered to call into conference if it so desire representatives of preparatory schools to discuss previous entrance examination papers, and should also be empowered to invite to conference the members of the faculty who have set the papers in question. This is an important step taken by the faculty, and will in all probability mean in the future closer co-operation between our examiners and the teachers in the schools that prepare their pupils for entrance to the college.

The faculty considered during the year the abuses which had grown up under the auditor system, which has been in operation since the opening of the college, and on December 16, 1907, passed the following rule: "undergraduate students may become auditors, (1) by permission of the office in any course when unable to do full work in that course on account of ill health; (2) by special permission of the faculty, except

in courses specified by the instructors to the office as not open to auditors, when the necessary time has been gained by advanced standing credits; (3) by the application of the rule concerning extended absence from classes; (4) at the discretion of the Petition Committee in cases of students on probation under the merit law."

As a result of a conference between the Academic Committee of the Alumnæ Association of the College, the President of the College, and two members of the faculty, the faculty voted on May 6, 1908, to permit the Readers in German and French to hold an informal oral examination for sophomores and juniors in the oral reading recommended by the faculty to be done during the preceding summer as a preparation for the senior orals in German and French; and the faculty further voted that only those students who had voluntarily submitted themselves to these informal oral examinations should be admitted to the first oral examination held by the faculty in November of their senior year.

In consequence of the expulsion of an undergraduate student in the preceding year on account of having forged the signature of a member of the faculty in her course book, the faculty voted on May 6, 1908, that at the end of each semester each course book should be signed for attendance with the instructor's full signature.

The new schedule of entrance examinations, extending the time of examinations from five to eight days, adopted by the faculty and approved by the directors in the preceding year, went into operation in the spring of 1908 and was so seriously criticised by the preparatory schools that the faculty was compelled to reconsider its action and announce that a six days' schedule would be arranged for the examination to be held in the spring of 1908-09. The objections made were that the earlier date of beginning the examinations interfered with the commencements of the schools and that it was impossible for pupils taking the examinations to arrange to give up eight days to them, especially as this often necessitated their spending eight instead of five or six days away from home in hotels or boarding houses.

It has been a cause of much concern to the scientific departments of physics, chemistry, geology, and biology that the number of students electing scientific groups seems to have been slowly but steadily decreasing during the past six years. As it is possible that a contributory cause may be the lack of punctuality in closing the laboratories at four o'clock and the confusion in regard to the closing hour on account of the extra half-hour of laboratory work on every other Wednesday, the six scientific professors who conduct laboratory work agreed, with the approval of the Executive Committee of the Board of Directors, to close the laboratories every Wednesday at four o'clock instead of at half past four and to exercise great care in closing the laboratories promptly.

The Bryn Mawr Students' Association for Self-Government, at a meeting held April 24, 1907, voted the following amendments to the constitution of the Association, which were approved by the Directors of the College on May 17, 1907, in accordance with Article XI:

(1) Article V, Section II, 1, to read:

The officers and the other three members of the Executive Board shall be annually elected by ballot by the Association in the fortnight after the assignment of rooms, and shall enter upon their duties immediately at the conclusion of all the elections.

(2) To be added to Article VII, as Section III:

In cases where criminal charge might be necessary, the Executive Board shall, at their discretion, hand over the evidence to the President of the College for further action.

(3) Article VIII to read:

SECTION 1: There shall be a representative elected by each hall to act as Head Proctor and to be generally responsible to the Executive Board for the conduct of her hall.

SECTION 2: There shall be an Advisory Board composed of these representatives together with a representative of the non-resident students and of the graduate school. The duties of this Board shall be to advise with the Execu-

tive Board at the request of one or more members of the Executive Board.

SECTION 3: The Advisory Board shall be annually elected by ballot in the fortnight following the election of the officers and Executive Board, the term of office to be the following academic year.

As these changes were omitted from the last president's report and as it seems exceedingly desirable that they should be recorded I have thought it best to include them in this report.

At a meeting of the Board of Directors held October 18, 1907, a communication was received from the Executive Committee of the Bryn Mawr Students' Association for Self-Government asking for an interpretation of clause 4 of the charter granted by the trustees of the college to the students for self-government. This clause reads as follows:—"If when a new matter arises, there is any doubt as to which of these three provinces of jurisdiction it belongs and who shall deal with it, the Executive Board of the Students' Association shall consult with the Dean before any action is taken by them." This interpretation was made necessary by the appointment of Miss Marion Reilly as Dean of the College. On November 15, 1907, the Board of Directors adopted the following resolution:—"Resolved, That, in the opinion of the Board of Directors of Bryn Mawr College, this order of procedure is entirely proper, but that, as the President is the head of the college, and as such is held responsible for its government and reputation, the Board of Directors expects that in all cases of sufficient importance arising under said clause 4, the President and Dean of the College shall consult together, and the Executive Board of the Bryn Mawr Students' Association for Self-Government shall consult with the President and Dean of the College as circumstances may require." This resolution was approved by the Executive Board of the Bryn Mawr Students' Association for Self-Government and was printed by them as an appendix to the charter in the edition

of the Constitution and Resolutions of the Association which appeared in November, 1907.

On February 13, 1908, the Students' Self-Government Association voted to abolish cheering in the dining rooms of the college. The noise in the dining rooms has always been a serious problem, and the noise and disturbance made by the student body in cheering athletic teams, alumnæ who return to dine in hall, and other persons has subjected the college to serious outside criticism. According to popular tradition, cheering was introduced into the college by the Class of 1897 in its freshman year. On March 17, 1897, the President of the College called the attention of the Executive Board of the Students' Self-Government Association to the abuse of cheering and in consequence proctors were appointed at each table to control cheering and other disturbances. Between 1899 and 1901 this rule was changed and permission to cheer was given only by a member of the Executive Board of the Self-Government Association. On November 21, 1902, the first self-government rule on the subject was made limiting cheering in the larger halls of residence to ten minutes after the dining room doors were closed. Stricter regulations were made by the Executive Board of the Association in 1906 after conferences with the President of the College, but these regulations were not obeyed by the undergraduate body. In November, 1907, the rules which had been disregarded were rescinded and the regulation of cheering placed in the hands of the students of each hall subject to the approval of the Executive Board of the Self-Government Association. From that time until cheering was abolished the President and Dean of the College conferred several times with the Executive Board of the Association urging the Board to take action and the President of the College addressed the students on the subject in chapel. It is a matter of very great gratification that the student body voluntarily voted to abolish cheering in the dining rooms of the college because they were unwilling to continue a practice which was disliked and misunderstood by the parents and friends of the students and by many of the alumnæ.

During the year covered by my report four students were required to leave the college. One graduate student and one undergraduate student were sent away by the President of the college in consultation with the physicians in charge; one undergraduate, a member of the senior class, was expelled for misconduct on recommendation of the Executive Board of the Students' Self-Government Association; and one undergraduate, a member of the junior class, was expelled on recommendation of the Senate of the College for handing in an essay which was not her own.

Miss Helen Strong Hoyt who resigned her position as Reader in English in June, 1907, after having been connected with the English department of the college for nine years, offered the Directors \$1,000 to found the Mary Helen Ritchie Memorial Prize in memory of Mary Helen Ritchie. Miss Hoyt asked that the income of this \$1,000 should be used to purchase a set of the works of Shakespeare each year to be given as a prize to the member of the graduating class who in the judgment of the committee of award during the four years of her college life had seemed most to keep alive the qualities of joyousness, fortitude, high courage, and faithfulness. This gift was gratefully accepted at the meeting of the Board of Directors held April 17, 1908, and it was voted by the directors that the committee for the award of this prize should be constituted as suggested by the donor and should consist of the President of the College, the Assistant to the President, the Dean of the College, the wardens of the halls of residence, the presidents of the three students' associations—Self-Government, Undergraduate, and Athletic—the Secretary of the College, and Associate Professor Lucy Martin Donnelly as long as she shall remain associated with the college, and after her death or resignation, of the teacher of the course in General English, provided this appointment should meet with the approval of the other members of the committee.

In my report of last year, pages 35-36, I called attention to the urgent need of a larger gymnasium. In the

spring of 1908 a committee of the Students' Athletic Association consisting of Miss Marjorie Young, the President of the Athletic Association, Chairman, Miss Cynthia M. Wesson, the Outdoor Manager, and Miss Constance M. K. Applebee, the Director of Athletics and Gymnastics, called at my office to ask to have plans drawn for enlarging the gymnasium as the Athletic Association wished to begin to beg for the money necessary for this purpose. Messrs. Lockwood de Forest of New York and Winsor Soule of Boston were asked by the Committee on Buildings and Grounds to make plans for enlarging the gymnasium, but it was soon found that it was impossible to alter the old gymnasium so as to give the space needed by the students. Moreover the old gymnasium was built in 1884 of red brick in an architectural style out of accord with the later college buildings and was intended to be used by only one hundred students and was therefore totally inadequate, even when added to and extended, for the needs of over four hundred students. At the request of the Athletic Association a new building was designed by the architects in the collegiate gothic style of the other buildings of native gray stone with Indiana limestone trimmings.

Estimates were obtained and it was found that it would cost \$34,000 to build, light, and heat a gymnasium according to the architects' plans. Toward the end of May the committee of the Students' Athletic Association informed the President of the College that they had already obtained \$21,000 and appealed to her to help them to obtain the remaining \$13,000 needed. Thirteen subscriptions of \$1,000 each were given to the President of the College by neighbors and friends in order to enable the students to complete the total amount of \$34,000 as follows: Mr. John H. Converse, Mr. Samuel M. Vauclain, Mr. Justus C. Strawbridge, Mr. Charles E. Pugh, Mr. William L. Austin, Mr. Alba B. Johnson, the late Mr. James W. Paul, Jr., Mr. and Mrs. Francis L. Potts, Doctor John P. Munn for Miss Aristine P. Munn of the Class of 1909, Mr. and Mrs. William P. Henszey, Mr. Joseph N. Pew, Mr. Justus C.

Strawbridge (a second subscription); and Mr. Henry H. Collins. Later the Class of 1912 subscribed an additional \$800 in order that leaded glass might be substituted for plate glass in the great windows. The total cost of the gymnasium when completed will therefore be \$34,800.* The dimensions of the main exercising room will be 90 feet by 50 feet by 22 feet which is large enough for a gymnastic class of one hundred students and the winter games of indoor tennis and basket-ball. In order to conform to modern requirements the new running track will be six feet in width instead of four feet as formerly. The swimming tank will be preserved from the former building and will be adequately lighted by windows along its entire length. Cloak-rooms and waiting-rooms of ample size are provided. A double staircase will ascend through the tower to a roof garden over the main gymnasium, 90 feet by 50 feet, which may be used for class suppers and other purposes. There will be a number of exits in case of fire. In addition to a large entrance hall and stairway, double doors will open at the rear of the main room on the back road; iron stairways will connect the running track and main room with the basement where there will be another large doorway. The stairway hall outside the running track will open through two doors on the low roofs on either side of the entrance tower.

The contract for the new gymnasium was signed on August 10, 1908, and the contractors immediately began to tear down the old building. The new gymnasium will be completed and ready for use in February, 1909.

Of the \$21,000 raised by the Athletic Association, \$15,000 was subscribed by the four undergraduate classes and their friends and \$6,000 by the alumnae of the college. There was one subscription of \$10,000, one of \$5,000, one of \$200, one of \$125, six subscriptions of \$100, six sub-

* This amount was increased to \$38,164 by necessary expenditures and the additional amount, \$3,364, was given by Miss Cynthia Maria Wesson, of the class of 1909. Miss Wesson also gave \$7,293 in order to tile the swimming pool and the swimming pool room and to introduce indirect instead of direct radiation. Mr. Alexander C. Wood and Mr. Asa S. Wing, of the Board of Directors, also contributed \$150 each to the cost of the changes in heating, and the Students' Athletic Association gave \$170 for cementing the basement, \$128 for the trophy room, and \$20 for rubber matting and painting.

scriptions of sums varying between \$50 and \$100, fourteen subscriptions of \$50 each, seven subscriptions of sums varying between \$50 and \$25, nine of \$25, one of \$23, seven subscriptions of \$20, two of \$16, twenty-four subscriptions of \$15, twenty-four subscriptions of \$10, forty-four subscriptions of \$5, three of \$4, six of \$3, and many smaller subscriptions.

This is the first time that so large a gift has been made to the college by the undergraduates. Our sincere thanks are due to the Students' Athletic Association and especially to their begging committee for the enthusiasm and energy which they have shown in originating, planning, and successfully carrying through this large and difficult undertaking. The new gymnasium will be a great addition to the college.

During the year covered by my report the Board of Directors requested the Directors of the Alumnae Association to advance them from the money already raised by the alumnae for the endowment fund of the college as a loan the sum of \$16,000 in order that in the summer of 1908 the Committee on Buildings and Grounds might add to and alter Tan-y-Bryn, one of the faculty houses on College Hill which was too large for one professor, so that it might be subdivided into two houses to be occupied by Professor Lucien Foulet and Professor Carleton F. Brown, and also build a house on the campus for the Dean of the College. It was estimated that the alteration of Tan-y-Bryn would cost \$6,000, and that the annual rental of the two houses would amount to \$960 instead of \$550 as before, so that the \$410 additional would pay interest on the loan and meet the cost of the annual repairs, and that the Dean's house would cost \$10,000.

Before requesting the Alumnae Association to advance \$16,000 of their gift for investment in houses for the faculty the Board carefully considered the whole question of building houses for members of the faculty and administrative staff, and the Committee on Buildings and Grounds made a careful examination of the interest received on money in-

vested in faculty houses during the past twelve years and reported to the Board that the interest on the investment had averaged slightly over five per cent, thus comparing very favorably with other investments made by the Finance Committee. As a result of the investigation it was voted to inform the alumnæ directors that it is in the opinion of the directors highly desirable to build houses for the faculty and administrative staff in order that they may be able to live comfortably and under pleasant conditions on the salaries which they receive from the college, and that the experience of the Board in building and maintaining such houses has proved that it is possible to provide them for the faculty without lessening in any way the annual income of the college. The Board of Directors of the Alumnæ Association responded cordially to this request and expressed in their reply the same point of view. The united decision thus reached by the Board of Directors of Bryn Mawr College and the Board of Directors of the Alumnæ Association is very important, as I take it to mean that provided the necessary funds can be secured the directors will build houses for the faculty and staff as they are needed.

The directors granted a request from Professor Charlotte Angas Scott to be permitted to make additions and improvements to Gwynfa, the house rented by her from the college, at a cost not exceeding \$2,000, \$1,000 to be provided by the college, and \$1,000 by Professor Scott herself with the understanding that the rent of Gwynfa should be increased by \$100 a year in order to pay the interest on the additional cost and cover all possible losses. The \$1,000 provided by the college was also advanced as a loan by the alumnæ directors from the endowment fund which they are raising for the college. Mr. George Archer of Baltimore was employed as architect of Tan-y-Bryn and Mr. Lockwood de Forest and Mr. Winsor Soule as the architects of the house of the Dean of the College. Professor Scott acted as her own architect.

The Alumnæ Association has therefore paid over to the Directors of the College for investment in faculty houses

the sum of \$17,000, as follows:—for the division of Tan-y-Bryn \$6,000; for the house of the Dean of the College \$10,000; for improvements and additions to Gwynfa \$1,000. As it has been decided by the Alumnae Association that the first installment of the endowment fund of \$1,000,000 shall be presented to the college as soon as the subscriptions have reached \$100,000, and as this time is now near at hand, this loan really represents a permanent investment of part of the endowment fund.

In the spring of 1907 Miss Mary E. Garrett, a Director of the College, received permission from the directors to rebuild and enlarge the president's house, the Deanery, at her own expense, as a gift to the college, according to plans and specifications approved by the Board, in order to provide the necessary facilities for college entertaining and also to provide adequate offices and workingrooms for the President of the College. This subject was not mentioned in my last report because the rebuilding was not begun until October, 1907. The work was continued throughout the winter, spring and summer of 1908 and it was not until September 19, 1908, that it was possible to occupy the Deanery. As the work progressed much more extensive alterations and additions were made than at first contemplated because of the very unsatisfactory conditions found to exist in the original building. The house was originally one of three cottages on the property purchased by the Founder of the College, and had already been added to twice, the second time having been partially rebuilt. In view of the fact that these alterations and additions were made without expense to the college and were to become its property in the future, the Board voted not to increase the rent or the charge for lighting and heating the Deanery during the occupancy of the President of the College. The rebuilding of the Deanery afforded an opportunity to improve the grounds around it by terraces and an enclosed garden with two fountains. Mr. George Archer of Baltimore was employed as architect, and Mr. Lockwood de Forest was called in consultation in matters of artistic architectural details. Mr. de Forest also carried out the interior decoration. The garden was designed

by Mr. John C. Olmsted, of the firm of Messrs. Olmsted & Olmsted of Brookline, Massachusetts.

In my last report I called attention to the almost unendurable conditions and overcrowding in the old gymnasium which will be entirely remedied in the new gymnasium. Similar conditions in the college infirmary which I also called attention to still continue to exist. This infirmary was originally built in 1887 for a small physical laboratory. It consisted of only one room, 48 feet by 25½ feet by 13 feet in height, without a basement. It has since been subdivided into two wards with two beds each, a small nurses' room, and a bathroom. We are wholly unable to care properly for students who are ill because of insufficient room. In one single week of last year there were two students with mumps cared for by a special nurse in one ward, two students with measles cared for by a special nurse in the other ward, one student in the Bryn Mawr Hospital, and one student taking a rest cure in a private hospital at Rosemont for each of whom we were paying \$25 a week out of our infirmary fund; and in addition to these cases we were caring for in two separate halls of residence each with a special nurse two cases of threatened appendicitis, and were isolating, also with a special nurse in a third hall of residence, another student with tonsilitis. It was therefore a great gratification as well as a great relief to hear from a Committee of the Class of 1905 which called on the President of the College last June that the Class of 1905 had decided to raise \$25,000 for a new infirmary as a gift to the college to celebrate their fifth class reunion. Plans for this infirmary are now being prepared by Mr. de Forest and Mr. Soule, and a site has been selected by the Committee on Buildings and Grounds on the lower part of the Cartref property with an entrance on the Gulph Road which combines everything needed for an infirmary site—a southern exposure with sun during the entire day in the wards, private rooms, and living rooms, wide views from all the windows, four sun terraces, perfect quiet, and convenient access from the campus.

If the Class of 1905 is successful in raising money for an infirmary it will be the largest gift ever given to the college by a single class. The Class of 1901 gave a fountain to the Library which cost \$1,000, the Class of 1899 has raised \$1,000 for a clock for the library reading room, the Class of 1893 has given the sum of \$515.83 for the purchase of books for the English department, and the Class of 1902 has given \$500 to the Library as a fund for books. It will mean a great deal for the future of the college when the separate classes return each year for their reunions bringing to their alma mater gifts of buildings, library and laboratory funds for the purchase of books and apparatus, and above all, endowments for class readerships, or class associations or even for class professorships, or endowment for general academic purposes. Gifts such as these which would mean only comparatively little self-denial on the part of each individual member of a class would be of untold value to the college and would enable it to continue its unique work for the higher education of women with far more than its present efficiency.

During the summer the ceiling of the large reading room of the library was decorated by Mr. Joseph A. Skelly according to the plans, and under the supervision of Mr. Lockwood de Forest. The suggestion of the design was taken by Mr. de Forest from a beam ceiling decorated with oriental patterns in gold and color in Messina, Sicily. It is modelled on the geometrical plaster or flat carved wood designs of the Jacobean gothic ceilings of the period of the library. The forty-two panels of the ceiling are of a deep red design on an Indian blue background. The work has been carried out on the principle of the frescoes of the sixteenth century in the hope that it may prove to have something of their permanency. All the beams and cross beams are decorated with a stencil on blue which forms the background, the metal leaf forming the ornament. About 100,000 leaves of metal leaf have been used to gild the beams. In time the metal will assume the rich tone of old gold. The effect is very

beautiful and recalls the painted gothic ceilings, which were so much used in English architecture of the time, without being a copy of any known example. The directors accepted Mr. de Forest's contract price of \$2,500 for this decoration, but as he was able to complete it for \$2,133 he asked the directors to allow him to expend the surplus in recoloring the walls of the reading room to tone with the ceiling and refinishing the panelling and reading desks in a darker color so as to accord with the memorial teakwood screen, and if there still remained a surplus after completing these two pieces of work he requested permission to decorate the walls and ceiling of the entrance hall. These three pieces of decoration will be completed during the Christmas holidays. The \$2,500 expended in completing the library decoration was made up of the unexpended balances of the subscriptions given for the library by the original donors and of an additional gift from the Alumnæ Association amounting to \$485.54, being the surplus subscriptions received from alumnæ for the library building.

Very little other work on the buildings and grounds was done during the year, as every effort was made to keep down expenses.

A new office for the Business Manager was made on the first floor of Taylor Hall adjoining the front door by removing the comptroller's office to the room next to the bursar's office which has been used as a cloak room for the women of the faculty. The professors' interview room at the opposite end of the building which is rarely, if ever, used for purposes of consultation was subdivided into two large cloak rooms, one for the men, and one for the women of the faculty.

A bathroom was added to the suite of the Warden of Radnor Hall so as to make her suite similar to those of the other wardens, a student's single room being used for the purpose.

The Students' Building Committee leased Cartref for three years and put in two additional bathrooms at the cost

of \$364.43. They also subdivided the two lower floors into two flats, and paid half the cost of papering the house. It will now form one of the three houses run by the Committee as the Students' Inn. The Committee also purchased for \$32,500 from the estate of the late Robert F. Kennedy the house known as Llanberis and about $1\frac{1}{4}$ acres of land, adjoining the two college houses Cartref and Dolgelley. This property has been rented by the college and later by the Committee for a number of years. The purchase is a very important one as it protects the college front. Llanberis and the college properties of Cartref and Dolgelley now form a continuous piece of land facing Pembroke Hall, stretching from the Gulph Road to Lombard Avenue.

During the year covered by my report the Commissioners of Lower Merion Township have compelled the college to connect all its buildings with the township sewer at a cost of \$5,667.84 and to pay an annual sewer rental of \$1,174.68. The President of the College and the Business Manager met the Commissioners twice and had repeated conferences with the township engineer in a fruitless attempt to have the order to connect rescinded, or, if this were impossible, the annual rental reduced. We were able to secure only a twenty per cent annual reduction on account of closing the halls of residence during the summer.

The directors approved of the suggestion of the Assistant to the President that the college catalogue should be published by the college in four parts, Part 1, Plans and Descriptions, Part 2, Register of Alumnæ and Former Students, Part 3, Graduate Courses, Part 4, Undergraduate and Graduate Courses, in order to secure the second class postal rates of one cent a pound. They appointed her the official publisher of the college publications.

The State Federation of Pennsylvania Women held a meeting in Taylor Hall on Wednesday afternoon, October 30, 1907, and were given tea in Pembroke Hall. About 500 ladies accepted the invitation of the college.

The Alumnæ Association of Bryn Mawr held its annual

meeting at the college in February: After the meeting the Alumnae Association lunched at the Students' Inn on the invitation of the college.

The Transatlantic Society of Philadelphia gave a tea on the Bryn Mawr College campus on Saturday afternoon, May 16, 1908, to the International Peace and Arbitration Conference which was meeting in Philadelphia.

The Endowment Fund Committee of the Philadelphia Branch of the Alumnae Association gave a tea on the campus on Saturday afternoon, May 23, 1908.

The annual conferring of degrees took place on June 6th, the address being delivered by President Arthur T. Hadley, on "The Relation between College Education and General Culture." Eighty-one students received the degree of Bachelor of Arts. Five students received the degree of Master of Arts; all having received the degree of Bachelor of Arts from Bryn Mawr College in 1907. Four students were recommended for the degree of Doctor of Philosophy.

The attention of the directors is especially called to the full information in regard to the working of the college during the past year given in the appendices to this report. The appendices contain a list of reappointments and changes in the instructors and officers for the year 1908-09; a list of the fellowships and scholarships awarded for the year 1908-09; the names of candidates receiving degrees during the year; a list of the speakers who have addressed the college; a list of the college preachers during the year; the gifts made to the college during the year; the titles of the scientific publications of the faculty during the year; a tabular summary of the courses of instruction; and reports made to the President of the College by the Assistant to the President, the Dean of the College, the Appointment Secretary, the Librarian, the Director of Athletics and Gymnastics, the Attending Physician of the College, and the Visiting Physician of the College.

Respectfully submitted,

December 18, 1908.

M. CAREY THOMAS.

*Report of the Assistant to the President.**To the President: Madam,*

I have the honor to submit to you a statistical report on the students of Bryn Mawr College for the academic year 1907-08, and also an account of the regulations of the directors and faculty which were administered through my office.

The entire number of students enrolled during the year was 420. There were seventy-two graduate students including fellows. The number of graduates was over 17 per cent of the whole number of students.

I. Comparative Table of Number of Graduate and Undergraduate Students from 1885 to 1908.

Year.	Graduate Students.	Undergraduate Students.	Total Number.
1885-86	8	36	44
1886-87	10	54	64
1887-88	8	70	78
1888-89	16	100	116
1889-90	22	100	122
1890-91	12	120	132
1891-92	27	142	169
1892-93	34	168	202
1893-94	43	200	243
1894-95	49	234	283
1895-96	52	246	298
1896-97	46	243	289
1897-98	49	275	324
1898-99	67	287	354
1899-1900	53	334	387
1900-01	48	348	396
1901-02	53	383	436
1902-03	70	377	447
1903-04	62	384	446
1904-05	63	378	441
1905-06	79	377	456
1906-07	75	362	437
1907-08	72	348	420

Statistics of Graduate Students.

II. Geographical Distribution of Graduate Students.

The seventy-two graduate students enrolled during the year came from the following states and countries:

Pennsylvania	31	Alabama	1
Connecticut	3	California	1
Indiana	3	Kansas	1
Massachusetts	3	Maine	1
New Jersey	3	Mississippi	1
New York	3	North Carolina	1
Ohio	3	South Carolina	1
Wisconsin	3	Oklahoma	1
Maryland	2	Canada	4
Missouri	2		—
Nebraska	2		72
Rhode Island	2		

These seventy-two graduate students may be classified as follows: four non-resident, holding European fellowships, three studying abroad while one has deferred the holding of the fellowship; eight resident fellows; twenty-four graduate scholars; six members of the college staff, and thirty graduate students holding no official appointment from the college. Forty-nine were resident and twenty-three non-resident.

III. Number of Years of Graduate Study.

- 35 in their first year of graduate study.
- 17 in their second year of graduate study.
- 3 in their third year of graduate study.
- 7 in their fourth year of graduate study.
- 3 in their fifth year of graduate study.
- 2 in their sixth year of graduate study.
- 4 in their eighth year of graduate study.
- 1 in her ninth year of graduate study.

IV. *Studies Elected by 68 Graduate Students in Residence.*

Under each subject all of the graduate students electing work in that subject are included.

	Students.	Percentage.
English	25	36.76
Latin	13	19.11
Greek	11	16.17
Art and Archæology	11	16.17
German and Teutonic Phil- ology	10	14.70
French and Romance Phil- ology	10	14.70
Mathematics	6	8.82
Chemistry	5	7.35
Economics	5	7.35
History	5	7.35
Physics	5	7.35
Philosophy	4	5.88
Semitic Languages and Bibli- cal Literature	4	5.88
Italian	3	4.41
Spanish	2	2.94
Biology	2	2.94
Law	1	1.47

Statistics of Undergraduate Students.

V. *Geographical Distribution of Undergraduate Students.*

The 348 undergraduate students enrolled during the past year came from the following states and countries.

	Students.	Percentage.
Pennsylvania	125	35.92
New York	56	16.09
Illinois	31	8.91
Massachusetts	22	6.32
Maryland	17	4.89

	Students.	Percentage.
New Jersey	14	4.02
Ohio	11	3.16
Indiana	5	1.43
Nebraska	5	1.43
Virginia	5	1.43
Connecticut	4	1.15
Michigan	4	1.15
Minnesota	4	1.15
Washington, D. C.	4	1.15
Wisconsin	4	1.15
California	3	.86
Iowa	3	.86
Missouri	3	.86
Rhode Island	3	.86
Arkansas	2	.57
Colorado	2	.57
Delaware	2	.57
Montana	2	.57
Texas	2	.57
South Carolina	2	.57
Florida	1	.29
Kansas	1	.29
Louisiana	1	.29
Mississippi	1	.29
Nevada	1	.29
New Hampshire	1	.29
Oregon	1	.29
Tennessee	1	.29
Wyoming	1	.29
Hawaii	2	.57
France	1	.29
Turkey	1	.29
Total	348	

These 348 undergraduates may be classified as follows:
 312 resident, 36 non-resident; 344 candidates for a degree,
 4 hearers.

Of the 344 candidates for a degree 83 were seniors, of these one received her degree in February and 77 in June; 84 were juniors; 88 were sophomores; 89 were freshmen.

In addition to those who graduated 41 undergraduates left during the year or at its close for the following reasons:

No intention of taking degree	8
On account of illness	6
Needed at home	5
Financial reasons	3
Heavily conditioned	3
To return after one semester	2
To study music	2
To return after one year	1
To study painting	1
To study in England	1
To attend another college near her home..	1
To travel	2
To get married	1
To return to former college	1
Excluded from degree by merit law.....	1
Expelled by Senate	1
Expelled by Self-Government	1
Special student	1
	<hr/> 41

The students who left were members of the following classes: Seniors, 1; Juniors, 10; Sophomores, 19; Freshmen, 11.

Statistics of Graduate and Undergraduate Students.

The distribution of the 420 graduate and undergraduate students in residence among the several departments is given in Appendix IX.

VI. Denominational Affiliations of Graduate and Undergraduate Students.

Affiliations.	Graduate.	Undergraduate.	Total.
Episcopalian	13	127	140
Presbyterian	16	92	108
Congregational	12	16	28

Affiliations.	Graduate,	Undergraduate.	Total.
Unitarian	3	19	22
Methodist	7	11	18
Friends	5	12	17
Jewish	1	13	14
Baptist	3	11	14
Roman Catholic	1	9	10
Lutheran	2	6	8
Universalist	0	7	7
Dutch Reformed	0	4	4
Christian Science	0	3	3
Moravian	2	0	2
Reformed Episcopalian ..	1	1	2
German Reformed	1	1	2
Protestant Reformed	1	0	1
Church of Christ	1	0	1
United Presbyterian	0	1	1
Reformed Jewish	0	1	1
No church affiliation.....	3	14	17
	<hr/> 72	<hr/> 348	<hr/> 420

Statistics of Senior Class.

At Commencement, June, 1908, the degree of Bachelor of Arts was conferred on 81 students, one of whom completed the requirements in February, 1908. Their courses may be analysed as follows:

VII. Length of Course of Senior Class.

Number of Students.	Years Spent on Course.	Entered.	Semesters absent from College.
67	4	October, 1904	0
2	4½	February, 1904	0
4	5	October, 1903	0
4	4	October, 1903	2
1	4½	October, 1903	0
1	5	October, 1902	2
1	4	October, 1900	8
1	5	October, 1900	6

99 students entered the college as freshmen in October, 1904. Of these 67, or 67.7 per cent, graduated after the regular four-year course.

The average age of the class graduating in June was 22 years and 6.6 months.

The median age of the class graduating in June was 22 years and 2 months.

VIII. Groups Elected by the Senior Class.

History and Economics		Mathematics and Physics	2
and Politics	18	Greek and French	1
Greek and Latin	8	Greek and Mathematics.	1
Latin and English	8	Latin and Italian and	
Latin and French	6	Spanish	1
Latin and German	5	English and German . . .	1
English and Philosophy.	5	History and Philosophy.	1
Economics and Politics		Philosophy and Mathe-	
and Philosophy	5	matics	1
German and French . . .	4	Mathematics and Chem-	
Latin and Mathematics..	3	istry	1
English and French . . .	3	Chemistry and Geology..	1
French and Italian and			—
Spanish	3		81
Chemistry and Biology..	3		

Arranged in order the major subjects chosen are as follows:

Latin	31	Mathematics	8
Economics and Politics..	23	Chemistry	5
History	19	Italian and Spanish . . .	4
French	17	Biology	3
English	17	Physics	2
Philosophy	12	Geology	1
Greek	10		—
German	10		162

Statistics of the Freshman Class.

The Freshman class numbered 96, 94 entering in October and 2 in February. Eighty-nine were resident and seven non-resident.

IX. Table of Conditions of Freshman Class.

	Entering in October.	Entering in February.
Clear	35	..
Clear except punctuation or spelling.	13	..
1 condition	11	1
2 conditions	6	..
3 conditions	9	..
4 conditions	6	1
5 conditions	5	..
Honorable dismissal from other colleges	9	..
	—	—
Total	94	2

Freshmen entering the college without conditions, 41.18 per cent of those entering on examination; entering with conditions in punctuation or spelling, 15.30 per cent; 56.48 per cent entering with no conditions except punctuation or spelling; conditioned in punctuation, 24; conditioned in spelling, 8.

From the following table it will be seen that the percentage of students entering with no conditions continues to rise.

X. Comparative Table of Percentage of Freshmen Entering Without Matriculation Conditions, October, 1890—October, 1907.

This table includes only those entering in October of each year and takes no account of conditions in punctuation and spelling. Up to 1897 the proportion of students entering free from conditions to all the entering students, including honorable dismissal students, was taken. After 1897 the

students who entered on honorable dismissal were not counted in taking the percentage. It is therefore misleading to compare the two sets of percentages.

In 1890	25.0%	In 1899	31.73%
In 1891	22.8%	In 1900	38.78%
In 1892	32.0%	In 1901	40.52%
In 1893	23.1%	In 1902	37.97%
In 1894	19.3%	In 1903	35.29%
In 1895	19.0%	In 1904	50.00%
In 1896	21.8%	In 1905	54.81%
In 1897	31.8%	In 1906	53.48%
In 1898	26.9%	In 1907	56.48%

*XI. Table of Preparatory Schools that Prepared
87 Freshmen.*

(Arranged according to sections of country in which the college offers matriculation scholarships. Nine Freshmen entered by honorable dismissal from other colleges.)

New England States:

Rosemary Hall, Greenwich Conn.	3
Miss Winsor's School, Boston, Mass.	2
Miss Ingot's School, Cambridge, Mass.	2
The Cambridge Latin School, Cambridge, Mass. ...	1
The High School, Abington, Mass.	1
The High School, Hanover, N. H.	1
Miss Hazard's School, Boston, Mass.	1
The Lee School, Cambridge, Mass.	1
The Lincoln School, Providence, R. I.	1
The High School, Nashua, N. H.	1
—	
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1st Matriculation Scholarship won by pupil of the Lincoln School, Providence, R. I.

2nd Matriculation Scholarship won by pupil of the Cambridge Latin School, Cambridge, Mass.

New York, New Jersey, and Delaware:

The Veltin School, New York City	4
Brearley School, New York City	3
The Balliol School, Utica, N. Y.	2
Miss Spence's School, New York City	2
The Asbury Park High School, Asbury Park, N. J..	1
The Auburn High School, Auburn, N. Y.	1
The Bennett School, Irvington on Hudson, N. Y...	1
The Brockport Normal School, Brockport, N. Y. ..	1
The Dwight School, Englewood, N. J.	1
Heathcote Hall, Scarsdale, N. Y.	1
Mt. Vernon High School, Mt. Vernon, N. Y.	1
The Misses Rayson's School, New York City	1
The High School, Rochester, N. Y.	1
St. Agnes School, Albany, N. Y.	1

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1st and 2nd Matriculation Scholarships won by pupils
of the Brearley School, New York City.

Western States:

Girls' Latin School, Chicago, Ill.	2
Girton School, Winnetka, Ill.	2
Milwaukee-Downer College	2
Miss Anable's School, Chicago, Ill.	1
Bartholomew-Clifton School, Cincinnati, O.	1
The Chicago Latin School, Chicago, Ill.	1
The Central High School, Cleveland, O.	1
The High School, Decatur, Ill.	1
The High School, Dubuque, Ia.	1
The Francis Parker School, Chicago, Ill.	1
The Kenwood Institute, Chicago, Ill.	1
The Girls' Classical School, Indianapolis, Ind.	1
The High School, Pasadena, Cal.	1
The University School for Girls, Chicago, Ill.	1

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1st Matriculation Scholarship won by pupil of the Bartholomew-Clifton School, Cincinnati, O.

2nd Matriculation Scholarship won by pupil of the High School, Dubuque, Ia.

Pennsylvania and Southern States:

The Misses Shipley's School, Bryn Mawr, Penna. . .	12
The Girls' High School, Philadelphia	8
The Baldwin School, Bryn Mawr, Penna.	5
The Bryn Mawr School, Baltimore, Md.	5
The Lower Merion High School, Ardmore, Penna..	3
The Misses Kirk's School, Bryn Mawr, Penna.	2
The High School, Allegheny, Penna.	1
The Birmingham School, Birmingham, Penna.	1
The High School, Danville, Penna.	1
The Friends' School, Germantown, Philadelphia...	1
The Friends' Central School, Philadelphia	1
The Misses Hebbs' School, Wilmington, Del.	1
The Holman School, Philadelphia	1
The Holton-Arms School, Washington, D. C.	1
The Agnes Irwin School, Philadelphia	1
Mercer Academy, Mercer, Penna.	1
Miss Morris's School, Richmond, Va.	1
The Thurston Preparatory School, Pittsburgh, Penna.	1
Pennsylvania State College	1
Westminster School, Richmond, Va.	1
Wilkes-Barre Institute, Wilkes-Barre, Penna.	1
	<hr/>
	50

1st Matriculation Scholarship won by pupil of the Girls' High School, Philadelphia.

2nd Matriculation Scholarship won by pupil of the Baldwin School, Philadelphia.

Private tuition	18
Honorable dismissal from other colleges	9
	<hr/>
Total	129

In the above list duplicates are included, some students having received their preparation at two or more schools, and also by private tuition.

XII. Preparation Received in Private or Public Schools.

	Entered in October	In February
Private Schools only	48	2
Private Schools and Private Tuition.	9	..
Private Tuition	1	..
Public Schools only	15	..
Private and Public Schools	4	..
Public Schools and Private Tuition.	6	..
Public Schools, Private Schools and Private Tuition	2	..
Honorable Dismissal	9	..
	<hr/>	<hr/>
	94	2

Percentage of Freshmen entering by examination in October who have received preparation for college only in private schools or by private tuition equals 68 per cent; the percentage of those who studied only in public schools was 18.

XIII. Geographical Distribution of Freshman Class.

		Percentage.
Pennsylvania	28	29.17
New York	17	17.70
Illinois	13	13.54
Massachusetts	6	6.25
Maryland	4	4.16
Nebraska	3	3.12
New Jersey	3	3.12
Ohio	3	3.12
District of Columbia	2	2.08
New Hampshire	2	2.08
Virginia	2	2.08
Wisconsin	2	2.08
California	1	1.04

		Percentage.
Colorado	1	1.04
Delaware	1	1.04
Louisiana	1	1.04
Indiana	1	1.04
Iowa	1	1.04
Missouri	1	1.04
Nevada	1	1.04
Oregon	1	1.04
Rhode Island	1	1.04
Tennessee	1	1.04
	—	
	96	

In all 22 states and the District of Columbia are represented.

XIV. Denominational Affiliations of the Freshman Class.

Episcopalian	38	Reformed Jewish	1
Presbyterian	25	German Reformed	1
Unitarian	8	Dutch Reformed	1
Friends	3	Baptist	1
Congregational	3	United Presbyterian ...	1
Jewish	3	No church affiliation	8
Methodist Episcopalian..	2		—
Reformed Episcopalian..	1		96

XV. Average and Median Age of the Freshman Class.

	Years	Months
Average age of class entering in October.....	18	9
Median age of class entering in October	18	8
Average age of class entering in February	20	5
Median age of class entering in February	20	2
Average age (excluding honorable dismissal students)	18	8
Median age (excluding honorable dismissal students)	18	4

XVI. Groups Registered by Freshmen on Entering College.

Greek and Latin	7	German and French	2
Greek and English	4	Mathematics and Physics	2
Latin and Mathematics..	4	English and Philosophy.	1
History and Economics..	3	French and Spanish	1
Latin and German	2		—
Latin and French	2		28

29.2 per cent of the Freshman class registered groups on entering the college.

XVII. Occupations of Parents of Freshman Class.

Professions.

Physicians (1 Medical Director of Life Insurance Co.)	11
Lawyers (2 Judges)	11
Teachers (3 Professors)	6
Clergymen	1
Missionary Workers	1
Army	1
Musician	1
Technical Engineers	2
Architects	1
	— 35

Business and Commerce.

Merchants (Retail 5, Wholesale 5)	10
Business Managers and Officials (2 Presidents of Companies, 1 Vice-President)	10
Manufacturers	9
Insurance	3
Bankers	3
Real Estate and Builders	2
Stockbrokers	1
Editor	1
Farmers	2
	— 41

No Professions or Business 2

Total	78
Deceased	18

Action of the Merit Law.

On the result of the examinations held in January, 1908, one student was excluded from a degree. This student at the close of her Junior year in June, 1907, had received a grade below merit on 59 out of the 120 hours required for the degree. She was placed on probation under the rule requiring her to take five years for her degree, but she fell below the requirements for the degree in January, 1908.

One other Junior who was placed on probation in June, 1907, left college, having planned to stay only three years.

After the examinations at the end of the first semester two students, one having attended for six and the other for seven semesters, were placed on probation. Both these students left college in June, 1908.

After the examinations at the close of the second semester four students, all at the close of their Junior year, were placed on probation.

The students who remained on probation improved the quality of their work in a most marked degree, and four who had remained under the care of the Petition Committee for two years graduated in June, 1908.

Since the five-year merit rule first came into action for the class of 1907 twenty students have been placed on probation, four of these have graduated, eight have left college, three have been excluded from the degree, and five remain on probation.

Registration of Attendance on the First Day of Each Semester and Before and After Vacations.

Students are required to register eight times in the college year, as shown by the following table, and cases of failure to register are investigated by the office and reported to the Petition Committee.

XVIII. Table of Cases of Failure to Register.

	Failed to register on account of illness.	For other reasons.
Beginning of the college year	1	0
Before the Thanksgiving vacation . . .	2	2
After the Thanksgiving vacation	5	1
Before the Christmas vacation	9	0
After the Christmas vacation	15	7
Beginning of the second semester	12	2
Before the Easter vacation	7	2
After the Easter vacation	7	5
	—	—
Total	58	19

Respectfully submitted,

ISABEL MADDISON,
Assistant to the President.

*Report of the Dean of the College on Illness and Attendance
on Lectures.*

To the President: Madam,

The following summary is made from the illness cards which are filled out weekly by the students, endorsed by the Warden of the hall, and filed in the office of the Dean of the College. All excuses for non-attendance at lectures and deferred college papers are given from these records; therefore the illnesses tabulated represent only those illnesses which have prevented the students from performing their regular college work.

Registration of Illness.

Number of undergraduates included in this report, 344.

Number reporting illness, 150, or 43.6 per cent of whole.

Seventy-four students, or 21.5 per cent of whole, reported menstruation as cause for non-attendance at lectures. To these students the following excuses were given:

One excuse on account of illness, 37 students.

Two excuses on account of illness, 14 students.

Three excuses on account of illness, 12 students.

Four excuses on account of illness, 6 students.

Five excuses on account of illness, 3 students.

Seven excuses on account of illness, 2 students.

This summary, with the reports of the Attending Physician, the Visiting Physician, and the Director of Athletics and Gymnastics, completes the health report for the academic year. Out of 344 undergraduate students 217, or 63 per cent, required no excuses from exercise, 194, or 56 per cent, reported no illness excuses for college work.

Attention is called to the fact that in many cases the same students consulted both the Attending Physician and the Visiting Physician, so that there are many duplicates in their lists.

Registration of Attendance at Lectures.

The attendance of each student was registered as usual upon the attendance cards.

For the first semester out of 344 undergraduate students 12 were reported as having no cuts. The total number of cuts for the whole semester averaged 9.26 hours per student; the total number of unexcused cuts averaged 6.9 hours per student for the whole semester.

For the second semester out of 346 undergraduate students 3 were reported as having no cuts. The total number of cuts for the whole semester averaged 16.64 per student; the total number of unexcused cuts averaged 12.42 hours per student for the whole semester.

The discrepancy between the averages of the first and second semesters is due to the impossibility of keeping accurate class lists during the first few weeks of the first semester, when the students have not yet definitely registered their courses. In considering the rather high average of the second semester it is necessary to take into account the fact that a large number of students do not fill out excuse cards when they are detained from their lectures by a slight illness, and that they do not always make them out accurately for the whole period of illness. If allowance be made for these omissions the average of unexcused cuts falls well below ten hours a semester per student. This is the usual number allowed in colleges where a rule requiring regular attendance at lectures is in operation.

Respectfully submitted,

MARION REILLY,

Dean of the College.

*Report of the Appointment Secretary of the College.**To the President: Madam,*

I have the honor to submit the following report on the work of the Bureau of Appointments during the year 1907-08:

Appointments made by the Bureau.

Teachers in Schools	9
Teachers in College	1
Warden in College Hall	1
Private Tutors	4
Secretaries	4
Substitute Teachers	1
Private Tutors in summer	3
<hr/>	
Total	23

Appointments made indirectly, 5.

Classes of Students who obtained appointments.

1893	1
1899	1
1900	1
1904	1
1905	1
1906	2
1907	4
1908	6
Graduate Students	2
Students still in College.....	4
<hr/>	
Total	23

Respectfully submitted,

ETHEL M. WALKER,
Appointment Secretary.

Report of the Head Librarian.

To the President: Madam,

I have the honor to present the following report of the work of the Library for the year ending September 30, 1908:

Accessions.

Number of volumes October 1, 1907 52,859

Number of volumes added:

By purchase 1,711

By binding 438

By exchange 8

By gift 358

By replacement 3

Christian Union 16

Unknown sources 6

Total 2,540

Volumes withdrawn 76

Net gain 2,464

Total volumes in library September 30,

1908 55,323

These accessions are divided by classes as follows:

General works 274

Philosophy 139

Religion 153

Social Science 450

Philology 157

Science 369

Useful Arts 36

Fine Arts 20

Literature 513

History 425

Not classed 4

Total 2,540

The accessions of the preceding year were 3,497 volumes, 957 more than the present year. However, the number of books added by purchase during the present year was 1,711, against 1,515 the year before, the difference between the two years being more than covered by the gifts, the David Irons collection and the Mary E. Stevens memorial library being included in the accessions of the year preceding, as well as the entire collection of the Christian Union Library.

A list of donors to the library with the names of the books presented is appended. This list does not include the books purchased from gifts of money, these gifts being noted in detail in Appendix VI.

The Kirk collection on Burgundian history is not included in the above statement, nor is the Edmunds collection, both deposited in the library, but not yet made a part of it. Mr. Edmunds has added to his collection during the year until it now numbers:

Bound volumes	297
Unbound volumes	213
Pamphlets (less than 50 pages)	128
Numbers of periodicals	105

Cataloguing.

Titles catalogued	2,458
Cards written	7,792
Seminary cards	67
Continuations	1,594

Naturally the accessions and cataloguing do not run parallel. For instance, the David Irons memorial collection added the preceding year was catalogued during the present year. Books bought from the special fund for Semitic literature have fallen within this year's cataloguing, notwithstanding the fact that the money for their purchase belongs in part to the receipts of the preceding year and in part to those of the year to follow.

The recataloguing of the year was confined to the class 300, Social Science, all of which was completed with the exception of the general works on the subject and the books on law.

Miss Goss, the head cataloguer, resigned September 1st, and Miss Baker took her place. Miss Bell, assistant cataloguer, resigned at the same time, and Miss Jennings has been appointed to the post, although she does not commence her work till next month.

In addition to the regular staff of head cataloguer and assistant, Miss Jennings has been employed five hours a day for eight months as a special cataloguer. We were fortunate, too, in securing the services of Miss Baker for the month of August, when she worked with Miss Goss.

The cataloguing staff for the year has numbered one less than it did in the previous year. When it is considered that that one is Miss Sears, the most experienced member of the staff the library has had for years, the work of the cataloguing department for the year compared most favorably with that of preceding years, being only 900 volumes and 2,500 cards less than in 1906-07.

Working continually under pressure it is no slight task to maintain the necessary standard of accuracy and thoroughness while cataloguing as rapidly as desired. As a rule books are not ordered until they are needed, and the department is constantly called upon to rush them to the shelves for immediate use. When it is considered that the cataloguing, never simple, this year included the David Irons collection, the entire Semitic purchase, and the large accessions in modern history besides the usual additions, the work of cataloguing deserves special commendation.

Circulation.

No record is preserved of books issued from departmental libraries, nor of books used in the halls of residence, nor of those taken from the reserved book room for use in the reading room. A record of books drawn from the main library for home use has been kept for two years, and is interesting chiefly for comparison. The figures are as follows:

	1906-07	1907-08
October	1,865	3,387
November	1,575	2,087
December	1,074	1,533
January	1,660	1,741
February	2,614	2,453
March	1,852	2,219
April	1,810	1,699
May	1,527	1,481
	<hr/>	<hr/>
Total	13,977	16,600

The loan desk for the past year has been in charge of Miss Dunn, who served as assistant the preceding year. Miss Dunn has been most conscientious in the discharge of her duties at this somewhat difficult post.

There has been a noticeable increase in the number of students working in the reading room, although no statistics are kept. The privilege of reserving desks from day to day has evidently been appreciated. Special attention has been called to the fact that students may have books of reference brought to the reading room for use. So far not many have availed themselves of the privilege. The reference work in the library sorely needs developing. The books are here, but no provision is made for assisting readers to use them. With the present library staff it is impossible to assign any one to this important work. The teaching staff of the college do much to assist students, but where classes are large little or no personal help is possible and it too often happens that students go through their entire college course, ignorant of the most ordinary reference books.

A modification of rules was made in June allowing professors, associate professors, and associates to take books from seminary libraries and bound periodicals from the stacks for periods not exceeding seven days.

Inventory.

The biennial inventory taken during the summer of 1907 was scarcely completed at the date of the last report of the

librarian. During the year the list has been repeatedly checked with such success that it is more than possible other volumes will yet be located. It has seemed wise to consider lost and to withdraw from the records all books missing through two inventories. This, then, has been done up to 1905, and the figures given show the actual conditions.

As a revision of the report of a year ago I submit the following corrected statement.

Of the 71 volumes missing at the close of the inventory of 1905, 44 have since been found, leaving only 27 that have been lost for a period of three years or more. In addition, there were missing at the close of the inventory of 1907, 11 accessioned pamphlets, 10 maps, 32 volumes from the main and departmental libraries, and 39 volumes from the hall libraries, making in all 98 bound volumes, 11 accessioned pamphlets, and 10 maps which are still missing. The books may be grouped as follows:

	1905.	1907.
General works	2	..
Philosophy	3	..
Religion	1	..
Social Science	1	1
Philology	3	4
Science	1	3
Literature	13	18
History	3	6
	—	—
Total	27	32

Hall Libraries.

Rockefeller	8 volumes.
Pembroke West	7 “
Pembroke East	7 “
Denbigh	8 “
Radnor	4 “
Merion	4 “
Non-resident	1 “
	—
Total	39 volumes.

Financial Statement.

The sums available for the purchase of books, periodicals and binding during the past year have been as follows:

Library Appropriation \$3,000.00

Apportioned as follows:

Biology	150.00
Chemistry	150.00
English	150.00
French	150.00
Geology	110.00
German	150.00
Greek	150.00
History	150.00
Italian	75.00
Latin	150.00
Mathematics	150.00
Philosophy	150.00
Physics	150.00
Political Science	150.00
Reference books	50.00
Religious books	25.00
Spanish	75.00
General literature	75.00
Library expenses	790.00

\$3,000.00

Condition Examination Fund\$1,794.90

Apportioned as follows:

Art	75.00
Botany	50.00
Biology	200.00
Comparative Philology	20.00
Education	50.00
Psychology	100.00
International Catalogue	83.45
English	150.00
Italian	150.00

Chemistry	\$100.00
Raciné, Le Costume Historique...	40.31
Modern History	776.14
Special Funds.	
Sales of books and fines	369.68
Hall Department Libraries	181.48
Dr. Rhoads Memorial	61.36
Class of 1902	25.00
Ottendorfer fund for purchase of German books	200.00
Gift of Miss Garrett:	
French	30.00
Latin	135.00
Graduate French	50.00
English drama	100.00
Graduate English	50.00
Bible and Milton	20.84
Manuscripts	70.00

In addition there were available the following balances from former years:

Condition Examination Fund:

Latin	\$15.57
Oriental History	12.24

Special Funds:

Class of 1902 (1906-07)	25.00
Rev. Charles Wood	1.40
Helen Lee Stevens	29.53
Russian novelists and H. James...	3.49
Geology	2.73
American History	3.10

These small balances have all been closed out, as well as the regular funds for the year. The special funds, gifts and incomes from gifts, have been closed, with the exception of those for Latin and for English drama. Orders outstanding will clear these up early in the year. There is a balance of

\$147.17 on the Sale of Books Fund, which balance has been reserved for the binding of the British Museum Catalogue early in the coming year.

Building.

A few minor changes have been made in the arrangement of the Library. The magazine room proved inadequate and the room formerly used as a study room, through which readers passed to reach the magazines, has been set aside for the newspapers and the more popular magazines. The doors between the two rooms were removed, and they are now practically one room.

In the reading room the open wood fires have added much to its attractiveness and the open coal fires have made the seminary rooms in the north wing more cheerful.

In the stack room rubber strips have been laid on the main floor and rubber tips have been placed on the chairs, deadening the noise considerably. Curtains have been hung at the ends of aisles, to protect the books from the direct sunshine.

The decoration of the ceiling of the reading room has been completed.

A college book plate has been designed under the direction of the Library Committee and also a special book plate to acknowledge memorial gifts of books. This book plate has been pasted in the Professor David Irons memorial library and in the books purchased from the income of the gift of the class of 1902. These book plates are being pasted in all current accessions.

Hours of Opening.

As usual, the library has been open from 8 a. m. till 10 p. m. during term time, except on Sundays, when it was open from 2 to 10 p. m. During the Christmas holidays it was closed at 6 p. m., and on Sundays, Christmas Day, and New Year's Day all day. It was also closed on Thanksgiving Day. During the spring holiday it remained open as in term time, except that on Easter Sunday it was closed until evening.

During the summer vacation the closing hour, as in years past, was five o'clock, except on Saturdays, when it closed at noon. An order of the Library Committee directing that it close at six did not reach the librarian until the vacation was over.

Members of the regular staff of the library were in charge of all the desks until seven o'clock, after this hour student assistants have been employed. The reserved book room has been closed on Sundays, as usual, and on week-days the attendant at the loan desk has had charge of both desks from six till seven every evening.

General Administration.

Few changes have been made in the methods of administration. The appointment of a regular office assistant has been the only change on the staff. Miss Wagenhurst, who had been connected with the library for six years, during five of which she had charge of the loan desk, was appointed to this post. Her duties include most of the typewriting of the library, the checking and care of serials, the oversight of the seminary rooms, and the housekeeping of the building generally. She has been of great service to the acting librarian.

Following the advice of the head librarian, orders for foreign books have been placed quite generally with G. E. Stechert & Co., of New York, instead of with firms abroad, as was done formerly. Miss Mudge had not fully tested the plan, but a few tests during the year were quite convincing. In April the order for continuations was placed with the New York firm. The one gain is in promptness of delivery, this being due, not to negligence on the part of the foreign firms, but to the necessity of combining orders to save on transportation. This delay, added to the continual delays in the customs offices, proved a constant annoyance. No contract has of course been made with the New York importers, and we are quite free to buy in the open market whenever it seems advisable.

The departmental and hall libraries have been in charge of fellows of the college, under the supervision of Miss Wagen-

hurst. There being no fellows in Geology and Biology, Dr. Bascom and Dr. Randolph very kindly took charge of their departmental libraries through the year.

The various changes in the staff have been noted in connection with the statements of work accomplished. It remains to record the resignation of the Head Librarian, Miss Isadore Gilbert Mudge, and the appointment of the acting librarian to the vacancy, which appointment took effect September 1st.

In closing, permit me again to commend the faithful assistance of the library staff, and to thank you for your cordial co-operation in carrying on the work through a particularly difficult year.

Respectfully submitted,

MARY L. JONES,
Librarian.

Gifts to Bryn Mawr College Library, 1907-08.

Mr. Frank Allaben: John Watts De Peyster.

American Book Company: Baldwin & Paul, English Poems.

Dean Clarence D. Ashley: Anson, Law of Contract. Two copies.

Mr. Thomas Willing Balch: Balch, Balch Genealogica; The Alaskan Frontier.

Professor George A. Barton: Barton, Origin of Some Cuneiform Signs.

Professor Florence Bascom: Forty-seven miscellaneous pamphlets.

Miss Cora A. Benneson: Peabody Museum, Memoirs, Vol. 4, No. 1; subscription to "Science."

Mr. Charles Bradley: Bradley, Miscellaneous writings.

The Rev. J. F. Brodie: Palmer, Life of Alice Freeman Palmer.

Professor Carleton Fairchild Brown: Adams, Syntax of the Temporal Clause in Old English Prose.

Miss Anna M. Carrère: Hobbes, Leviathan; Bakewell, Source Book in Ancient Philosophy.

Doubleday, Page & Co.: Garden and Farm Almanac, 1908.

Mr. Albert J. Edmunds: Westonian, November, 1907.

Mr. Clarence Errol Ferree: Ferree, Intermittance of Minimal Visual Sensations; An experimental examination of the phenomena usually attributed to fluctuation of attention.

Miss Margaret Franklin: Palmer, Life of Alice Freeman Palmer; Baldwin, Mental Development.

Mr. H. A. Henderson: Ingalese, R. and I., Cosmogony and Evolution; From Incarnation to Reincarnation.

Professor Richard Thayer Holbrook: Borghesi, Petrarch and his Influence on English Literature; Borghesi, Boccaccio and Chaucer; Ten Eyck, Government for the People; Cobb, Influence of E. T. A. Hoffmann on the Tales of Edgar Allan Poe.

Mr. Edgar Huidekoper: Wilbur, The Independent Congregational Church of Meadville, Pa.

Mr. W. A. Ingham: Cicero, Opera, 1783, 10 vols.

Professor Robert M. Johnston: Johnston, Leading American Soldiers; Johnston, Napoleonic Empire in Southern Italy.

Mr. Lewis C. Ledyard: Carter, Law, Its Origin, Growth and Function.

Dr. Henry Carey Lea: Academy of Natural Sciences, Journal, v. 13, no. 3, 4; Proceedings, 1907³, 1908¹; Transactions, n. s. v. 21, pts. 4-5.

Dr. Frederick S. Lee: Lee, Studies in Physiology.

Le Duc de Loubat: Cours d'antiquités Americaines du Collège de France—Leçon inaugurale de M. L. Capitan, chargé du cours.

Mr. Theodore Marburg: Marburg, The Panic and the Present Depression.

Miss Isadore G. Mudge: Bagehot, Shakespeare the Man.

Mr. Isaac P. Noyes: Noyes, Evangeline; Ode to Man.

Mr. John B. Peaslee: Peaslee, Thoughts and Experiences in and out of School.

Professor George Lansing Raymond: Raymond, Ballads and Other Poems; A Life in Song; The Aztec God and other Dramas.

Miss Sarah A. Scull: Gardner, Handbook to Greek Sculpture, Appendix.

Mr. Frank Preston Stearns: Stearns, Cambridge Sketches; True Republicanism; Life and Public Services of George Luther Stearns; Life of Hawthorne; Life of Prince Otto von Bismarck.

G. E. Stechert & Co.: Hinrich's Halbjahrs-Katalog, 1907, pt. 1, and pt. 2.

President M. Carey Thomas: Hibbert Journal, vols. 1-6; Matthews, Short Story; Meylan, La coéducation des sexes; Shepard, Organic Changes and Feeling; Mascart, Observations simultanées de la surface de Jupiter; Report on the Moseley Education Commission; Annals of the American Academy, Jan., 1908; Catalogue de la bibliothèque de feu Brunetière.

Miss Mary Tremain: *Tremain; Slavery in the District of Columbia.*

Miss Helen Tufts: *Born, Whitman's Ideal Democracy.*

M. Hugues Vaganay: *XI Sonnets de Pierre de Rosnard.*

The Hon. Irving P. Wanger: *U. S. Senate—Constitutional Rules and Manual, 1905; Statistical Abstract of U. S., 1905; U. S. Geological Survey, Professional Papers, No. 37, 38, 39, 43; Gettysburg National Park Commission, 1893-04; Report of Attorney General, 1905; Report of Librarian of Congress, 1905; John Paul Jones—Commemoration; Hygienic Laboratory—Bulletin 35, 41.*

Professor Joseph W. Warren: *American Association for the Advancement of Science, 1904, 1906; Harvard Graduates Magazine, 6 nos; National Geographic Magazine, 28 nos.; U. S. Hygienic Laboratory Bulletins, 35, 41; Harvard University, Reports of the President and Treasurer, 1902-07; Howell, Textbook of Physiology.*

Dr. S. E. Weber: *Weber's Archives—Mutation in Mosquitoes.*

Dr. Talcott Williams: *U. S. Geological and Geographical Survey of the Territories (Hayden), Annual Report 1867-75, v. 1-9, in 7 vols.; Municipal and Private Operation of Public Utilities, Parts 1-2, National Civic Federation Report; Hooker, Reminiscences; Report of Pennsylvania State Librarian, 1893.*

Dr. Charles C. Williamson: *Williamson, The Finances of Cleveland.*

Professor Wilmer Cave Wright: *Merlette, La vie et l'œuvre de E. Browning; Wright, The Campaign of Plataea; Negri, L'imperatore Giuliano l'Apostata; Koch, Kaiser Julian der Abtrünnige; Bidez et Cumont, Recherches sur la tradition manuscrite des lettres de l'empereur Julian; Asmus, Synesius und Dio Chrysostomus; Brambs, Studien zu den Werken Julians des Apostaten, 1 u. 2 Teil; Schulze, De Juliani philosophia et moribus; Asmus, Julians Brief an Oreibasios; Asmus, Julian und Dion Chrysostomus. 2 copies.*

Gifts from Institutions and Publishers, 1907-08.

(In the following list exchanges are included.)

	Volumes.	Pamphlets.
American Association for Labor Legislation	1	..
American Jewish Historical Society.....	1	..
American Marathi Mission	1	..
American Mathematical Society.....	..	1
American School for Oriental Study in Palestine .....	..	1
Analecta Augustiana .....	..	2
Archæological Institute of America	1	..
Association for International Conciliation.	..	8
Association of American Universities	1	..
Association of Collegiate Alumnae .....	..	3
Baptist Missionary Magazine .....	..	9
Bodleian Library	3	4
Book News Monthly .....	..	12
Boston Museum of Fine Arts .....	..	5
Bowdoin College	1	3
Bradley Polytechnic Institute	1	..
Brooklyn Institute of Arts and Sciences ..	..	4
Brooklyn Public Library .....	..	8
Brown University	1	..
Bryn Mawr Alumnae Quarterly .....	..	4
Bryn Mawr Record. Weekly .....	..	..
California Academy of Sciences .....	..	1
California, University of, Library	2	63
Cambridge University Library .....	..	1
Canada, Department of Agriculture	1	..
Canada, Geological Survey (3 maps).....	35	98
Canada, Interior Department of.....	2	..
Carnegie Institute, Pittsfield, Pa.....	1	..
Carnegie Institution	14	18
Carnegie Library of Pittsburg .....	..	8
Central Conference of American Rabbis...	1	..
Chicago Northwestern Railway .....	..	1

	Volumes.	Pamphlets.
Cleveland Public Library	1	..
Cleveland, Public Works, Department of..	1	..
College of Science and Engineering, Kyoto, Japan	1	..
Columbia University .....	..	47
Conference for Education in the South....	1	..
Cornell University	2	..
Deaconess Advocate .....	..	12
Evanston Public Library .....	..	1
First Church of Christ, New York City..	1	..
Friends Missionary Advocate .....	..	12
George Washington University .....	..	1
Georgia Geological Survey	1	..
Gröningen, University of .....	..	9
Hartford Seminary Record .....	..	2
Harvard University, Jefferson Physical Lab- oratory	2	..
Harvard University Library	1	..
Henry Phipps Institute	2	..
Hobart College	1	..
Illinois State Laboratory .....	..	1
Indiana Geological Survey	1	..
International Bureau of Amer. Republics..	3	8
Iowa, University of .....	..	2
Jena University .....	..	62
John Crerar Library .....	..	2
Johns Hopkins University .....	..	34
Lake Mohonk Conference of Friends of the Indian	1	..
Lake Mohonk Conference on International Arbitration	1	..
The Lantern .....	..	4
LaPlata, Biblioteca de la Universidad, Re- publica Argentina	1	..
Liverpool Biological Society	4	..
Los Angeles, Chamber of Commerce	1	..
Maine, Industrial and Labor Statistics, Bu- reau of	1	..

	Volumes.	Pamphlets.
Maryland Geological Survey	1	..
Maryland, Statistics, Bureau of	1	..
Maryland, Weather Service	1	.
Massachusetts Charity, State Board of....	1	..
Massachusetts Statistics of Labor, Bureau of	2	..
Merchants' Association of New York .....	..	3
Merck & Co.	2	..
Michigan Geological Survey	1	..
Michigan State Board of Health	1	2
Michigan, University of	2	12
Missouri Botanical Garden	1	..
Missouri, University of .....	..	7
National American Woman Suffrage Asso- ciation .....	..	2
National Arbitration and Peace Conference	1	..
National Civic Federation .....	..	1
National Education Association	1	5
National Metal Trades Association.....	1	..
Nebraska, University of.....	..	5
Newberry Library .....	..	1
New Hampshire State Library	11	4
New Jersey, Geologist	2	..
New Jersey Geological Survey	1	..
New Jersey, Labor Statistics, Bureau of...	1	..
New Orleans Public Library .....	..	1
New York (city) Comptroller.....	1	..
New York (city) Education, Board of....	2	..
New York (city) Metropolitan Museum of Art	1	12
New York Public Library .....	..	13
New York (state) Education Department..	2	10
New York, Labor, Department of .....	..	3
New York, Labor Statistics, Bureau of....	1	..
New York (state) Library	4	6
New York (state) Museum	2	5
Oberlin College .....	..	1
Ohio Society of New York	1	..

Open Shop .....	..	12
Paris, Ministère de l'instruction publique. ..	..	1
Paris, Université de .....	..	1
Pennsylvania, Adjutant General.....	1	..
Pennsylvania, Agriculture, Department of.	1	4
Pennsylvania, Auditor General	1	..
Pennsylvania, Banking Commission	3	..
Pennsylvania, Factory Inspector	2	..
Pennsylvania, Fisheries, Department of...	1	..
Pennsylvania, Health, Board of	1	..
Pennsylvania Home Teaching Society for the Blind .....	..	1
Pennsylvania Insurance Commissioner ...	3	..
Pennsylvania Law Review .....	..	3
Pennsylvania, Mines, Department of.....	1	..
Pennsylvania, Public Instruction, Superin- tendent of	1	..
Pennsylvania, Internal Affairs, Department of	3	..
Pennsylvania, Public Charities, Board of..	2	..
Pennsylvania, Public Printing, Department of	1	..
Pennsylvania Regimental Histories	1	..
Pennsylvania Sinking Fund	1	..
Pennsylvania State College	1	..
Pennsylvania State Library	13	18
Pennsylvania State Treasurer	2	..
Pennsylvania, University of	1	1
Pennsylvania Water Supply Commission..	..	1
Philadelphia Free Library	1	12
Portland Academy	1	..
Pratt Institute Free Library .....	..	12
Providence Public Library .....	..	1
Queens Borough Public Library.....	1	..
Quincy, Illinois, Free Public Library.....	1	..
Religious Education Association	1	5
St. Louis Public Library .....	..	3
Smithsonian Institution	9	2
Sommerville Public Library .....	..	1

	Volumes.	Pamphlets.
Southern Workman .....	..	12
Spirit of Missions .....	..	12
Strassburg, University of .....	..	62
Swarthmore College .....	..	1
Syracuse Public Library .....	..	1
Texas, University of (1 map) .....	..	7
Toledo Public Library .....	..	1
Trinity College .....	..	1
Union League, Philadelphia	1	..
U. S. Agriculture, Department of	8	..
U. S. American Ethnology, Bureau of....	1	2
U. S. Biological Survey .....	..	1
U. S. Census	3	..
U. S. Chemistry, Bureau of .....	..	12
U. S. Coast and Geodetic Survey	2	..
U. S. Consular Report .....	..	11
U. S. Commerce and Labor, Department of	2	4
U. S. Documents, Superintendent of.....	27	12
U. S. Education, Bureau of	2	9
U. S. Entomology, Bureau of .....	..	20
U. S. Fisheries, Bureau of .....	..	3
U. S. Forest Service .....	..	68
U. S. Geological Survey (10 maps).....	6	52
U. S. Interstate Commerce Commission ...	2	..
U. S. Labor, Department of	2	..
U. S. Library of Congress	5	10
U. S. National Museum	2	2
U. S. Plant Industry, Bureau of .....	..	26
U. S. Senate, Committee on Finance.....	1	..
U. S. Soils, Bureau of .....	..	1
U. S. Standards, Bureau of .....	..	7
U. S. War Department	8	..
U. S. Weather Bureau .....	..	12
Vanderbilt University Quarterly .....	..	4
Vivisection Reform Society	1	2
Wisconsin Free Library Commission .....	..	9
Wisconsin, University of .....	..	23
Woman's Missionary Friend .....	..	12
Yale University Library	1	1

Report of the Director of Gymnastics and Athletics.

To the President: Madam,

I have the honor to make the following report on the work of the department of gymnastics and athletics for the year 1907-08.

Physical Examinations and Health.

Three hundred and nineteen students were examined in October, 1907, 313 students were re-examined in April, 1908.

Table showing the college average height, weight, strength, and lung capacity at these examinations.

College Average.	Height cm.	Weight kg.	Strength kg.	Lung Capacity c. c.
October, 1907	161.9	57.5	278	180
April, 1908	162	58.3	290	183

American average as stated by Dr. Dudley Sargent:

Strength kg.	Lung Capacity c. c.
235	132

Table showing class averages.

Class Average.	Height cm.	Weight kg.	Strength kg.	Lung Capacity c. c.
Class of 1908:				
October, 1907	161.9	58.1	288	175
April, 1908	161.9	58.	283.9	176
Increase	0	Dec. .1	Dec. 4.1	Inc. 1.

Class of 1909:

October, 1907	162	57.3	293.	181
April, 1908	162.5	58.2	302.9	186
Increase . . . . .	.5	.9	9.9	5.

Class of 1910:

October, 1907	161.1	58.6	278	179
April, 1908	161.1	59.	289.4	182.6
Increase	0	.4	11.4	3.6

Class of 1911:

October, 1907	162.6	56.1	256	183
April, 1908	162.5	58.1	283.9	189
Decrease . . . . .	.1	Inc. 2.	27.9	6.

Table showing strength of students in each class at first and second examinations.

Number of Students.

Tests above	October				April			
	1908	1909	1910	1911	1908	1909	1910	1911
400 kg.	2	3	1	0	4	3	4	2
350 "	6	3	5	1	6	8	3	4
325 "	9	8	6	2	7	10	13	9
300 "	16	11	12	9	14	10	11	14
Average 275	16	15	14	17	12	12	11	18
250 "	8	13	14	22	15	14	12	15
225 "	12	8	14	14	11	5	11	9
200 "	12	4	8	11	9	2	5	3
175 "	0	1	3	6	3	2	1	5
150 "	0	0	0	3	1	0	2	1

As will be seen by the above table, the number of students above and below the average at each examination was as follows:

	October				April			
	1908	1909	1910	1911	1908	1909	1910	1911
Above	33	25	24	12	31	31	31	29
Average	16	15	14	17	12	12	11	18
Below	32	26	39	56	39	23	31	33

Table showing scale of lung capacity of students in each class at first and second examinations.

Number of Students.

Test above	October				April			
	1908	1909	1910	1911	1908	1909	1910	1911
220 c. c.	2	3	4	6	4	5	5	11
210 "	5	4	3	7	2	8	6	9
200 "	8	11	5	13	8	5	12	9
190 "	6	6	15	10	8	9	9	6
Average 180	11	8	15	14	13	11	13	12
170 "	18	15	9	11	18	17	10	18
160 "	10	8	9	8	11	10	6	9
150 "	10	6	9	6	7	4	7	4
140 "	9	4	6	6	5	0	5	2
130 "	1	2	1	2	3	2	1	1
120 "	1	0	1	2	3	0	1	0
Above	October				April			
	1908	1909	1910	1911	1908	1909	1910	1911
	21	24	27	36	22	27	32	35
Average	11	8	15	14	13	11	13	12
Below	49	35	35	35	47	33	30	34

The three highest and lowest tests in strength and lung capacity in October and April were:

STRENGTH.					
<i>October.</i>					
Highest			Lowest		
1909	.....	501 kg.	1911	.....	164 kg.
1908	.....	486 kg.	1911	.....	160.5 kg.
1909	.....	448 kg.	1911	.....	177 kg.
<i>April.</i>					
Highest			Lowest		
1908	.....	485.5 kg.	1911	.....	155 kg.
1910	.....	447 kg.	1911	.....	161 kg.
1909	.....	434 kg.	1908	.....	167 kg.
LUNG CAPACITY.					
<i>October.</i>					
Highest			Lowest		
1911	.....	276 c.c.	1908	.....	124 c.c.
1909	.....	252 c.c.	1910	.....	122 c.c.
1910	.....	246 c.c.	1911	.....	120 c.c.
<i>April.</i>					
Highest			Lowest		
1911	.....	280 c.c.	1910	.....	122 c.c.
1909	.....	250 c.c.	1908	.....	120 c.c.
1911	.....	250 c.c.	1908	.....	120 c.c.

Table showing number of physical defects noted at examination for treatment during the year.

Condition	Number of Cases	Treatment
Spinal curvatures	.....39.....	32 cases given specially prescribed exercises.
Weak chests	.....8.....	Special exercises given.
Low shoulders	.....7.....	Special exercises given.
General weakness or faulty posture	.....9.....	Special exercises given.
Flat foot or breaking arch	.....17.....	11 sent to physicians, 6 already under treatment.
Pronation of feet	.....43.....	Extreme cases given special exercises.
Varicose veins	.....2.....	None.
Enlarged thyroid	.....2.....	None.

150 students were examined by Dr. Everitt as to condition of heart and lungs, with the following results:

76 normal, authorised all forms of exercise.

29 normal, but general health required the more vigorous forms of athletics to be prohibited or allowed only under strict supervision.

18 had heart murmurs, of these:

1 allowed all forms of exercise, 10 moderate athletics with supervision, 7 moderate exercise only. The condition of six had improved since the previous examination, eight remained in the same condition, four received only one examination.

6 cases of rapid heart action. All allowed moderate athletics with supervision.

21 slight irregularity in the accentuation of heart sounds. 9 allowed all athletics, 10 allowed moderate athletics, 2 allowed moderate exercise only.

Oculist's Examination. (General report, detailed report sent to the office of the Dean of the College, general report only sent to Physical Director.)

88 students examined.

43 both eyes normal.

13 both eyes defective.

4 right eye defective, left eye normal.

5 left eye defective, right eye normal.

5 both eyes almost normal.

4 right eye almost normal, left eye normal.

2 left eye almost normal, right eye normal.

14 abnormal.

217 students out of a total number of 344 had no illnesses and required no excuses from exercise.

Table of Accidents.

Number of students	Accident	Cause
1....	Broken ankle	Walking.
2....	Dislocated knee	1 hockey, 1 vaulting in gymnasium.
4....	Strained ankles	2 athletics, 1 jumping in gymnasium, 1 walking.

Number of students	Accident	Cause
1....	Grazed knee	Basket-ball.
1....	Strained back	Hockey.
1....	Blow on eye	Carriage accident.
2....	Broken noses	Hockey.

SUMMARY.

Athletics	7
Gymnastics	2
Other causes	3

Gymnasium Report.

Trial drills of Freshmen and drills for students not substituting athletics began the second week of November and were held daily. The regular classes began December 2nd, the weekly schedule including four fencing classes, five classic dancing classes, six light gymnastic classes, five heavy gymnastic classes.

120 students took fencing, 163 took classic dancing.

All the Sophomores and Freshmen were required to take one light and one heavy gymnastic class a week and in addition might take dancing or fencing. Freshmen not able to swim were required to take six swimming lessons during the gymnastic season.

A class in classic dancing was held weekly for the members of the graduate school; there was an average attendance of fourteen.

Fines.

Five students failed to register the required number of gymnasium drills, 3 students failed to have their physical appointment during the specified time, 10 students failed to register the required number of periods of exercise by the Saturday before Finals, 2 students were given a special excuse from their fines for unregistered drills.

The amount received from fines was as follows:

1 student	.....4 drills	.....\$8.00
2 students	.....1 drill each	..... 4.00
3 students	.....Physical appointment	..... 6.00
4 students	.....1 period of exercise	..... 4.00
1 student	.....2 periods of exercise	..... 2.00
2 students	.....3 periods of exercise	..... 6.00
2 students	.....3½ periods of exercise	..... 7.00
1 student	.....4 periods of exercise	..... 4.00
		————— \$41.00

The following numbers of students were excused on the recommendation of the College Physician or of their home physician endorsed by the College Physician:

Excused from Gymnasium.

Number of Students	Time	Cause
3.....	All year.....	Pelvic disorder.
2.....	All year.....	Phlebitis.
1.....	All year.....	Cystitis.
1.....	All year.....	Broken arches of feet.
1.....	All year.....	Convalescent from typhoid.
2.....	All year.....	Nervous exhaustion.
1.....	All year.....	Open air exercise preferred.
1.....	One semester....	Operation for appendicitis.
1.....	One semester....	Broken ankle.
1.....	One semester....	Grippe.
1.....	One semester....	Excessive menstruation.
2.....	One semester....	Warts on feet.
1.....	One semester....	Nervous exhaustion.

Sophomores excused from heavy gymnastics and substituting two periods of light gymnastics:

Number	Time	Cause
3.....	All year.....	Broken arches.
3.....	All year.....	Heart murmur.
3.....	All year.....	Pelvic disorder.
3.....	All year.....	General debility.
1.....	All year.....	Sprained wrist.

On March 27th a demonstration in fencing and classic dancing was given by the Seniors and Juniors, and a contest was held between the Sophomores and Freshmen in marching tactics, wands and dumb-bells, Indian clubs and Swedish floor work, also apparatus work on the parallel bars, horse, and rope climbing. Dr. Tait McKenzie, of the University of Pennsylvania; Miss Adams, of the Friends' Select School, and Miss Cherry, of the Drexel Institute, acted as judges. The shield, which is awarded to the class gaining the highest number of points, was won by the Sophomores. The points were as follows:

Events	Number Competing	Points	
		1910	1911
Marching tactics	72	8	5
Wands and dumb-bells	48	8	7
Swedish floor work	48	6	3
Indian clubs	32	7	9
Apparatus—Ropes	16	7	7
Horse	20	7	7
Parallel bars	20	6	7
Total		49	45

Athletics.

CALENDAR OF ATHLETICS FOR THE YEAR 1907-08.

- October 2nd—Hockey practice began.
- October 15th—Tennis tournament began.
- November 11th—Hockey matches began.
- December 2nd—Water polo practice began.
- December 11th—Fencing Club practice began.
- January 10th—Swimming contest. Preliminaries.
- January 17th—Swimming contest. Finals.
- February 10th—Track practice began.
- March 5th—Track meet. Preliminaries.
- March 12th—Track meet. Finals.
- March 27th—Fencing tournament.
- March 30th—Basket-ball practice began.
- May 4th—Basket-ball matches began.
- June 3rd—Basket-ball match *vs.* Alumnæ.

The Athletic Association paid \$300 for draining and surfacing the lower athletic field, and also paid off a debt of \$600 owed to President Thomas for money advanced for new fields.

A subscription was raised of \$21,000 towards rebuilding the gymnasium.

Athletic Fields.—The lower field with cinder surface was very successfully used as a second hockey field during the autumn and in the spring was turned into four dirt tennis courts, thereby giving the Association eight good courts. Next year four more will be laid out on the lower field. The upper field was used for hockey and basket-ball and was in good condition.

Athletics Statistics.

Table showing percentage of resident students taking part in athletics.

	Basket Ball	Hockey	Author. Swim.	Water Polo	Tennis	Track
Class 1908.....	47	61	49	11	91	16
1909.....	44	63	44	17	91	17
1910.....	51	72	46	18	95	20
1911.....	51	80	49	20	96	34
College	48	69	47	17	93	22

Percentage of resident students taking no part in athletics.

Class 1908.....	5
1909.....	7
1910.....	0
1911.....	0
College	3

Tennis.—The Class Championship was won by 1908. The College Championship was won by 1909. The captains were: H. Schmidt, 1908; M. Belleville, 1909; C. Simonds, 1910; M. Kilner, 1911.

Hockey.—The Class Championship was won by 1908. The captains were: L. Sharpless, 1908; M. Nearing, 1909;

M. Kirk, 1910; H. Emerson, 1911. Each class had one first and one second team, with substitutes. First and second interclass matches were played. From 100 to 110 students practised daily through the season. In the Bryn Mawr games with outside teams Bryn Mawr won three games, tied one, lost none. Bryn Mawr scored twenty-two goals during the season and was scored on eight goals.

The Fencing Club was unorganised, but met for practice once a week. A tournament was held this year for the first time. Eight fencers entered the tournament, which was won by G. Biddle, 1909.

Swimming.—The Class Championship was won by 1909. The captains were: N. Seeds, 1908; G. Biddle, 1909; I. Taber, 1910; J. Allen, 1911. The events at the contest were as follows:

140 ft. swim on front, 45 s.

140 ft. swim on back, 48 s.

Plunge for distance, 37 ft. 2 in.

Swim under water, 106 ft. 11 in.

70 ft. swim on front, 20 2-5 s.

70 ft. swim on back, 23 3-5 s.

Class relay race.

Fancy dive.

Dive for form.

One record was broken:

Swim under water.

One record was made:

Plunge for distance.

One hundred and forty-four students were authorised as expert swimmers, eighty-four students took swimming lessons, thirty students entered the contest.

Water Polo.—The Class Championship was won by 1910. Each class had one first team, with substitutes.

Track Athletics.—The Class Championship was won by 1909. The Individual Championship was won by A. Platt, 1909. The events were:

15-yard dash.

Hurdle race.

22 ft. rope climb, 12 1-5 s.
 Running high jump, 4 ft. 3 in.
 Standing high jump, 3 ft. 5½ in.
 Putting the shot, 30 ft. 9 in.
 Tug-of-war.
 Standing broad jump, 7 ft. 4 in.
 Hop, step, jump, 20 ft. 11½ in.
 Three broad jumps, 21 ft. 9 in.
 Running vault, 4 ft. 5½ in.
 Ring high jump, 6 ft. 10 in.
 Class relay race.

College records broken:

Rope climb, 12 1-5 s.
 Hop, step, jump, 20 ft. 11½ in.

The class captains were: J. Griffith, 1908; K. Ecob, 1909; J. Howell, 1910; M. Hoffman, 1911. Forty-two students entered the meet.

Basket-ball.—The Class Championship was won by 1908. The captains were: M. Plaisted, 1908; A. Platt, 1909; G. Kingsbacher, 1910; J. Allen, 1911. From seventy to eighty students practised daily. Each class had one first and one second team, with substitutes. First and second inter-class matches were played. The game played by the Bryn Mawr team *vs.* the Alumnæ team was won by Bryn Mawr. The score was 6-5.

Respectfully submitted,

CONSTANCE M. K. APPLEBEE,
Director of Athletics and Gymnastics.

Report of the Attending Physician.

To the President: Madam,

As a summary of the work done during the college year 1907-08 I make the following report:

Cases Treated.

MEDICAL:

General colds	20
Tonsilitis	11
Moderate influenza	11
Severe influenza with high temperature	8
Severe influenza with distinct cardiac symptoms	1
Pharyngitis	9
Bronchitis	1
Bronchiectasis	1
Laryngitis	1
Acute indigestion with cardiac syncope	1
Indigestion	2
Rash from indigestion	4
Bilious attacks	2
Intestinal colic	2
Catarrhal appendicitis (1 operative)	2
Measles	5
Urticaria	4
Mumps	2
Chicken pox	1
Lichen-planus	1
Neurasthenia	6
Rheumatism	1
Sub-acute rheumatoid pains	1
Syncope	1
Metrorrhagia	1
Ivy poisoning	1

SURGICAL:

Sprain of ankle	13
Fracture of tibia and fibula	1
Fracture of metatarsal of right thumb	1
Contusions	4
Cervical adenitis	1
Tendo synovitis	1
Sprain of flexor tendons	1
Concussion (very mild)	1
Torticollis	2
Hemorrhoids	1
Vaccination	1
Inflamed corn on foot	1
Wart on foot	1
Granular conjunctivitis	2
Stye of eye	1
Dislocated semi-lunar cartilage of knee	1
Swelling of sub-maxillary gland	1
Abdominal pains from adhesions	1
Displacement of nasal septum	1
Slight laceration of ligamental attachment of middle gluteal	1
	— 37
	137

It will be noted that we have had three contagious diseases, measles, mumps, and chicken pox. This does not include tonsilitis, which I would now class with the contagious troubles.

The significant point to be made in my report is that on two different occasions we had three contagious diseases occurring at the same time, and that our accommodation in the remodelled and poorly equipped physical laboratory which now serves us as an infirmary, makes it impossible to isolate more than two types of contagion. I mention this as another proof of the crying necessity for reasonable facilities to care for so large a body of students.

It is a source of satisfaction that, despite these condi-

tions, we have been able to prevent any general spread of the diseases, this being peculiarly true in the cases of measles, which have been scattered through the year and save in a single instance due to infection outside of the college.

I am particularly solicitous that the health examinations in the future shall prevent the admission of a student suffering from a chronic condition, as has been the case in the student suffering from bronchiectasis, who has been in the college during the three years of my service. Though feeling the deepest sympathy with this student in her earnest desire for the benefits of a higher education, I cannot feel it wise to make her one of the student body and thus impose upon the other students a cause of apprehension and perhaps danger.

The nurses employed during the past year have been very satisfactory, and have aided greatly in the preservation of the best degree of health among the students.

The case of operative appendicitis mentioned in the medical report was a student who suffered from an attack of catarrhal appendicitis. She made a complete recovery from the acute attack, returned to her home in Chicago, and was operated upon with the advice of her uncle and physician, Dr. H. B. Favill, who accepted the diagnosis, approved the treatment, and believed that safety for the future indicated removal of the source of trouble.

Respectfully submitted,

THOMAS F. BRANSON,
Attending Physician.

Report of the Visiting Physician of the College.

To the President: Madam,

I have the honor to submit the following report for the year 1907-08:

I. During the college year, October 2, 1907, to June 1, 1908, forty-six patients were cared for in the infirmary building. The total number of days' care amounted to 367. During the greater part of the year contagious cases were in isolation, making it necessary to care for other students to the number of twenty-six, either in their rooms or in other institutions. The number does not include the cases of minor menstrual disturbance.

The classification of *Infirmary Cases* is as follows:

Abrasions of knee	2
Adenitis	1
Appendicitis	2
Conjunctivitis	1
Contusion	1
Coryza	3
Cystitis	1
Dermatitis	2
Dermatitis venanata	1
Dysmenorrhœa	2
Exhaustion, general	2
Fracture of nose	1
Influenza	4
Iritis	1
Laceration of ligaments (knee)	1
Nervous exhaustion	2
Odontia	1
Parotiditis	4
Rheumatism	2
Rubeola	5
Shock, general	1
Sprain, ankle	1

Tonsillitis	3
Ulcer	2
Varicella	1
	<hr/>
Total	47

II. The report of my personal work in the office and dormitories is as follows:

Physical examinations	280
Number of students' visits to office	322
Number of visits to students confined to their rooms...	17
Vaccinations	81
	<hr/>
Total number of consultations	700

III. Tabulation of conditions treated.

MEDICAL AND SURGICAL:

Acne	1
Adenitis	3
Adenoma (mammary)	1
Allopecia	1
Anæmia	2
Angioneurotic œdema	1
Appendiceal colic	1
Bronchitis	6
Cardiac strain	2
Conjunctivitis	1
Contusions	3
Coryza	13
Dermatitis	1
Epistaxis	1
Erythema	1
Flat foot	4
Indigestion, gastric	3
Indigestion, intestinal	2
Influenza	2
Insomnia	2
Iritis	1

Jaundice (catarrhal)	1
Laryngitis	9
Nervous exhaustion	13
Pharyngitis	5
Psoriasis	1
Rheumatism (muscular)	2
Sprain	3
Strain (muscular)	8
Synovitis	1
Tonsillitis	2
Tracheitis	3
Ulcer	1
Warts	2

GYNÆCOLOGICAL:

Displacement of the uterus	2
Menstrual Disorders:	
Amenorrhœa	6
Dysmenorrhœa	2
Menorrhagia	4
Ovarian cyst	1

IV. Tabulation of students by classes (exclusive of physical examinations and vaccinations):

Graduates	22
Seniors	17
Juniors	14
Sophomores	30
Freshmen	27

Total110

V. The total number of visits paid by nurses to students in the various halls, and by students to the infirmary for surgical dressings, etc., was 1,159. This represents an amount of work which has been greatly increased by the lack of proper infirmary accommodations. The work of the nurses has been efficiently and cheerfully performed, notwithstanding

ing the many difficulties and handicaps under which they labor.

No other need of the institution can be more urgent than that of a new infirmary. The defects and inadequacies of the present building do not bear enumeration.

Respectfully submitted,

ELLA B. EVERITT,
Visiting Physician.

APPENDICES.

I.

Promotions, Reappointments, and Changes in the Academic and Administrative Staff for the Year 1908-09.

JAMES H. LEUBA, PH.D., Professor of Psychology and Education and Director of the Psychological Laboratory, returned after one year's leave of absence.

LUCY MARTIN DONNELLY, A.B., promoted to be Associate Professor of English and granted leave of absence for one year.

KARL DETLEV JESSEN, PH.D., promoted to be Associate Professor of German Literature.

TENNEY FRANK, PH.D., promoted to be Associate Professor of Latin.

NETTIE MARIA STEVENS, PH.D., Associate in Experimental Morphology, granted leave of absence for one year.

CAROLINE LOUISE RANSOM, PH.D., Associate in the History of Art and Classical Archæology, granted leave of absence for the second semester of 1908-09.

RICHARD THAYER HOLBROOK, PH.D., promoted to be Associate Professor of French Philology and Italian.

ROBERT MATTESON JOHNSTON, M.A., Associate Professor of History, resigned to accept the Assistant Professorship in Modern History at Harvard University.

CHARLES CLARENCE WILLIAMSON, PH.D., Associate in Economics and Politics, returned after absence for one semester on account of illness.

DANIEL WEBSTER OHERN, PH.D., Associate in Geology, resigned to accept the Professorship of Geology in the University of Oklahoma.

MARION PARRIS, A.B., promoted to be Associate in Economics and Politics.

WILLIAM HENRY ALLISON, PH.D., appointed Associate in History.

Dr. Allison received the degree of Bachelor of Arts from Harvard University in 1893, and the degree of Bachelor in Divinity from Newton Theological Institution in 1902: he held a Fellowship in Church History in the University of Chicago from 1902 to 1904 and received the degree of Doctor of Philosophy of the University of Chicago in 1905. He was Professor of Church History in Pacific Theological Seminary, from 1904 to 1905; Professor of History and Political Science in Franklin College, from 1905 to 1908, and Research Assistant of the Carnegie Institution, from 1906 to 1908.

CLARENCE D. ASHLEY, LL.M., LL.D., J.D., Non-resident Lecturer in Law, reappointed.

SAMUEL ARTHUR KING, M.A., Non-resident Lecturer in English Diction, reappointed.

ORIE LATHAM HATCHER, PH.D., resigned the Readership in English and appointed Lecturer in Elizabethan Literature.

LEILA CLEMENT SPAULDING, A.M., appointed Lecturer in Art and Archaeology and to act as substitute for Dr. Ransom during her absence in the second semester. Miss Spaulding received the degree of Bachelor of Arts from Vassar College in 1899 and the degree of Master of Arts from Columbia University in 1901. She held the Curtis Scholarship at Columbia University from 1900 to 1901, was a graduate Student at Columbia University from 1901 to 1902; held the Agnes Hoppin Memorial Fellowship at the American School of Classical Studies in Athens from 1902 to 1903; was Instructor in Greek and Greek Archaeology at Vassar College from 1903 to 1907, and holder of the Lydia Pratt Babbott Fellowship of Vassar College and Graduate Student, Columbia University, 1907 to 1908.

M. KATHERINE JACKSON, PH.D., appointed Lecturer in English Literature during Miss Donnelly's year of absence. Dr. Jackson received the degree of Bachelor of Arts from Ohio Wesleyan University in 1898 and the degree of Master of Arts in 1900. She was Instructor in English at Belhaven College, Jackson, Mississippi, from 1900 to 1902; Graduate Student at Columbia University from 1902 to 1905 and received the degree of Doctor of Philosophy from Columbia University in 1906. She was Instructor in English Literature at Mount Holyoke College from 1905 to 1908, and Graduate Student in Yale University from 1907 to 1908.

CHESTER ALBERT REEDS, M.S., appointed Lecturer in Geology. Mr. Reeds received the degree of Bachelor of Science from the University of Oklahoma in 1905, and the degree of Master of Science from Yale University in 1907. He held a Graduate Scholarship in Yale University from 1905 to 1906 and a Fellowship from 1906 to 1908. He was a field assistant for the U. S. Geological Survey from 1903 to 1906; a special field assistant to Professor Charles Schuchert in the summer of 1907, and Instructor in Mineralogy and Petrology in the University of Oklahoma from February to June, 1908.

ROSE CHAMBERLIN, M.A., Reader in German, reappointed.

HARRIET RANDOLPH, PH.D., Reader in Botany and Demonstrator in Biology, reappointed.

KATHARINE FULLERTON, A.M., Reader in English, granted leave of absence for one year.

REGINA KATHARINE CRANDALL, PH.D., Reader in English, reappointed.

GEORGIANA GODDARD KING, A.M., Reader in English, reappointed.

ABBEY KIRK, A.B., Reader in Elementary Greek, reappointed.

HELEN WARD, A.B., Reader in English, reappointed.

BERTHA MARIAN PILLSBURY, A.M., Reader in English, term expired.

GRACE MAXWELL FERNALD, PH.D., Reader in Education and Demonstrator in Psychology, term expired.

MAUD DOWNING, A.B., Reader in Semitic Languages, reappointed.

GRACE MEAD ANDRUS DE LAGUNA, PH.D., Reader in Philosophy, term expired.

CLARA LEONORA NICOLAY, PH.D., Reader in Elementary French, reappointed.

BERTHA CORNELIA NORRIS, A.B., Reader in Latin, term expired.

LILY ROSS TAYLOR, A.B., appointed Reader in Latin. Miss Taylor received the degree of Bachelor of Arts from the University of Wisconsin in 1906, and held a Graduate Scholarship in Latin in Bryn Mawr College from 1906 to 1907, and the Resident Fellowship in Latin from 1907 to 1908.

VIRGINIA RAGSDALE, PH.D., appointed Reader in Mathematics. Dr. Ragsdale received the degree of B.S. from Guilford College in 1892, the degree of Bachelor of Arts from Bryn Mawr College in 1896, and the degree of Doctor of Philosophy in 1906. She held a Graduate Scholarship in Mathematics at Bryn Mawr College from 1892 to 1893; she held the Bryn Mawr European Fellowship and was Assistant Demonstrator in Physics in Bryn

Mawr College from 1896 to 1897; from 1897 to 1898 she studied at the University of Göttingen; from 1901 to 1902 she held the Fellowship of the Baltimore Association for the Promotion of the University Education of Women and was a Graduate Scholar and Fellow by Courtesy in Mathematics at Bryn Mawr College; from 1902 to 1903 she was Fellow in Mathematics at Bryn Mawr College. She taught Mathematics in the Bryn Mawr School, Baltimore, from 1898 to 1901, in Dr. J. Sachs's School for Girls, New York City, from 1903 to 1905, and in the Baldwin School, Bryn Mawr, from 1906 to 1909.

LILLIE DEMING LOSHE, PH.D., appointed Reader in English during Miss Fullerton's year of absence. Dr. Loshe received the degree of Bachelor of Arts from Bryn Mawr College in 1899, the degree of Master of Arts from Columbia University in 1903 and the degree of Doctor of Philosophy from Columbia University in 1908. She was a Graduate Student at Barnard College from 1899 to 1900 and at Columbia University from 1901 to 1904, in the first semester of 1904 to 1905 and from 1905 to 1907.

ASA RUSSELL GIFFORD, A.M., appointed Reader in Philosophy. Mr. Gifford received the degree of Bachelor of Arts from Wesleyan University in 1904, and the degree of Master of Arts from Yale University in 1907. He was a Graduate Student in Yale University from 1906 to 1908, and Assistant in Philosophy in Yale University from 1907 to 1908.

FRANCES LOWATER, PH.D., reappointed Demonstrator in Physics.

GETRUDE LANGDEN HERITAGE, A.M., reappointed Demonstrator in Chemistry.

UNA MCMAHON, A.B., reappointed Demonstrator in the History of Art and Classical Archaeology.

ANNA BELL LAWTHOR, A.B., reappointed Secretary of the College.

ETHEL MCCOY WALKER, A.B., reappointed Recording Secretary and Appointment Secretary.

ISADORE GILBERT MUDGE, PH.B., B.L.S., Librarian of the College, resigned.

MARY LETITIA JONES, A.B., B.L.S., Acting Librarian, promoted to be Librarian.

EDNA LUCY GOSS, B.L.S., Head Cataloguer, resigned.

MARY ELLEN BAKER, A.B., B.L.S., appointed Head Cataloguer. Miss Baker received the degree of Bachelor of Arts from Lincoln University in 1900, and the degree of B.L.S. from the New York State Library School in 1908. She was Assistant in Latin

in Missouri Valley College from 1901 to 1905, and Librarian from 1902 to 1906. She studied at the Illinois State Library School from 1906 to 1907 and at the New York State Library School from 1907 to 1908.

MARIAN CINDERELLA BELL, A.B., B.L.S., Assistant Cataloguer, resigned.

BESSIE HOMER JENNINGS, promoted to be Assistant Cataloguer.

CONSTANCE M. K. APPLEBEE, Director of Athletics and Gymnastics, reappointed.

EMMA ISABELLA SISSON, Assistant Director of Athletics and Gymnastics, resigned.

ELIZABETH L. GRAY, appointed Assistant Director of Athletics and Gymnastics.

MARY WARREN TAYLOR, Keeper of Gymnastic Records, reappointed.

THOMAS F. BRANSON, M.D., Attending Physician of the College, reappointed.

ELLA B. EVERITT, M.D., Visiting Physician of the College, reappointed.

ANNE HEATH THOMAS, M.D., appointed Assistant Visiting Physician of the College. Dr. Thomas received the degree of Bachelor of Arts from Bryn Mawr College in 1897, the degree of Master of Arts in 1898 and the degree of Doctor of Medicine from the Woman's Medical College of Pennsylvania in 1905. She was Graduate Scholar in Physics and Biology, Bryn Mawr College, from 1897 to 1898; Teacher of Chemistry in the State Normal School, Trenton, N. J., from 1898 to 1902. Interne, Woman's Hospital of Philadelphia, from 1905 to 1906; Resident at the Evening Dispensary for Working Women and Girls, Baltimore, Md., and Graduate Student in Medicine, Johns Hopkins University, from 1906 to 1907; Physician, Registrar, and Assistant in Clinic in the Woman's Hospital of Philadelphia, and Assistant in Clinic in the Hospital of the Woman's Medical College of Pennsylvania, from 1907 to 1908.

HELEN MURPHY, M.D., Examining Oculist, reappointed.

MARTHA GIBBONS THOMAS, A.B., Warden and Assistant Adviser to the Freshmen of Pembroke Hall, reappointed.

ALICE ANTHONY, A.B., Warden and Assistant Adviser to the Freshmen of Denbigh Hall, reappointed.

VIRGINIA TRYON STODDARD, A.B., Warden and Assistant Adviser to the Freshmen of Radnor Hall, reappointed.

ELIZABETH FARRIS STODDARD, A.B., Warden and Assistant Adviser to the Freshmen of Merion Hall, resigned.

HARRIET JEAN CRAWFORD, A.B., Warden and Assistant Adviser to the Freshmen of Rockefeller Hall, reappointed.

FRIEDRIKA MARGRETHE HEYL, A.B., appointed Warden and Assistant Adviser to the Freshmen of Merion Hall. Miss Heyl received the degree of Bachelor of Arts from Bryn Mawr College in 1899. She was Teacher of German and Student in the State Normal School, Fredonia, N. Y., from 1899 to 1900, Teacher in the Balliol School, Utica, N. Y., from 1900 to 1901 and Secretary from 1901 to 1908.

BERTHA MARGARET LAWS, A.B., Assistant to the Warden of Pembroke Hall, reappointed.

JAMES G. FORRESTER, M.A., Comptroller, reappointed.

ESTHER HOY TAYLOR, First Assistant in Comptroller's Office, resigned.

RUTH HILMA COOK, appointed First Assistant in Comptroller's Office. Miss Cook received the degree of Bachelor of Arts from Mt. Holyoke College in 1905, and was Reader in History and Assistant to the Treasurer of Mt. Holyoke College from 1905 to 1906.

ALEXANDER H. CAMPBELL, Business Manager, term expired.

JOSEPH A. SKELLEY, appointed Business Manager. Mr. Skelley has been for the past five years Superintendent for Messrs. John Sarre & Co., Contractors and Builders, and also Superintendent for Mr. James Wall Fin, Interior Decorator, New York City.

KATE C. SWINBURNE, Junior Bursar, resigned after a period of three and a half months.

BESSIE LIVINGSTONE, former Junior Bursar of the College, reappointed for the remainder of the year, resigned.

ANNA DELANY FRY, A.B., appointed Junior Bursar. Miss Fry received the degree of Bachelor of Arts from Bryn Mawr College in 1899.

II.

Fellowships and Scholarships Conferred for the Year 1908-09.

- LEWIS, MAYONE,*Bryn Mawr European Fellow.*
Philadelphia. A.B., Bryn Mawr College, 1908. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1904-08; Holder of the James E. Rhoads Sophomore Scholarship, 1905-06; Holder of the Maria L. Eastman Brooke Hall Memorial Scholarship, 1907-08.
- COULTER, CORNELIA CATLIN,*President's European Fellow.*
Ferguson, Mo. A.B., Washington University, 1907. Graduate Scholar in Latin, 1907-08.
- NICHOLS, HELEN HAWLEY,*Mary E. Garrett European Fellow.*
Marietta, O. A.B., Marietta College, 1906. Graduate Student, Bryn Mawr College, 1906-07; Graduate Scholar in Semitic Languages, 1907-08.
- WEUSTHOFF, ANNA SOPHIE,
.....*Ottendorfer Memorial Research Fellow in Teutonic Philology.*
New York City. A.B., Woman's College of Baltimore, 1906. Graduate Scholar in Teutonic Philology, Bryn Mawr College, 1906-07; Special Ottendorfer Memorial Research Fellow and Student, University of Berlin, 1907-08.
- BURNLEY, MARY CLOYD,*Research Fellow in Chemistry.*
Swarthmore, Pa. A.B., Woman's College of Baltimore, 1897, and A.M., 1899. Fellow in Chemistry, Bryn Mawr College, 1897-98; Assistant in Chemistry, Vassar College, 1898-1900, and Instructor in Chemistry, 1900-08.
- SWINDLER, MARY HAMILTON,*Fellow in Greek.*
Bloomington, Ind. A.B., University of Indiana, 1905, and A.M., 1906. Graduate Scholar in Greek, Bryn Mawr College, 1906-07, and Fellow in Greek, 1907-08.
- AVEN, ANNA WARD,*Fellow in Latin.*
Clinton, Miss. A.B., Mississippi College, 1905; Graduate Student in Greek and Latin, Bryn Mawr College, 1906-07, and Graduate Scholar in Latin, 1907-08.
- SANDISON, HELEN ESTABROOK*Fellow in English.*
Terre Haute, Ind. A.B., Bryn Mawr College, 1906, and A.M., 1907. Graduate Scholar, Bryn Mawr College, 1906-07. Assistant Principal of the High School, Brookville, Ind., 1907-08.
- HARMON, ESTHER,*Fellow in German and Teutonic Philology.*
Toledo, O. A.B., University of Michigan, 1906. Graduate Scholar in Teutonic Philology, Bryn Mawr College, 1906-07. Holder of the President's European Fellowship and Student, University of Berlin, 1907-08.
- MILLMAN, MABEL HELEN,*Fellow in French.*
Toronto, Canada. A.B., University of Toronto, 1907. Graduate Student, University of Toronto, June, 1907, to January, 1908; Teacher of History in the Westbourne School, Toronto, January to June, 1908, and of Latin in Havergal College, Toronto, April to June, 1908.
- CAM, HELEN MAUD,*Fellow in History.*
Bishops Stortford, England. B.A., University of London, 1908. Royal Holloway College, 1904-07.

- CHAMBERLAIN, ETHEL MARY,*Fellow in Philosophy.*
Galesburg, Ill. A.B., Lombard College, 1906. Graduate Student, University of Chicago, 1906-08.
- SMITH, EVA MARIA,*Fellow in Mathematics.*
London, England. Newnham College, University of Cambridge, England, 1904-08. Graduate in Honours, First Class in the Cambridge Mathematical Tripos, Part I, 1907, and Part II, 1908.
- LAMBERTON, HELEN.*Fellow in Physics.*
Philadelphia. A.B., Bryn Mawr College, 1907, and A.M., 1908, Graduate Scholar in Physics, Bryn Mawr College, 1907-08.
- REYNOLDS, GRACE POTTER,*Fellow in Chemistry.*
Stamford, Conn. A.B., Smith College, 1904. A.M., Columbia University, 1905. Graduate Student, Columbia University, 1904-05; Assistant in Chemistry, Barnard College, 1906-08.
- REED, MARGARET ADALINE,*Fellow in Biology.*
Meyersdale, Pa. A.B., Woman's College of Baltimore, 1901. Graduate Student in Biology, Bryn Mawr College, 1901-03, and Graduate Scholar, 1902-03. Wood's Holl Laboratory, Summers of 1900 and 1902; Assistant in Zoological Laboratory, Columbia University, 1903-05; University of Zürich, Summer, 1906; Assistant in Zoology, Columbia University, 1903-06; Lecturer in Physiology, New York Medical College for Women, and Barnard College, 1904-07; Student in Berlin, Summer, 1908.
- BOWERMAN, HELEN COX,*Graduate Scholar in Archæology.*
Point Pleasant, N. J. A.B., Mount Holyoke College, 1901; A.M., University of Rochester, 1903. Teacher of English and Latin in the High School, Macedon, N. Y., 1903-05; Instructor in Latin, Western College for Women, Oxford, O., 1905-07, and Associate Professor of Latin, 1907-08.
- CRAWFORD, EMILY C.,*Graduate Scholar in Greek.*
Montreal, Canada. A.B., McGill University, 1907. Graduate Scholar in Greek, Bryn Mawr College, 1907-08.
- FOSTER, ELIZABETH ANDROS,*Graduate Scholar in Latin.*
Sharon, Mass. A.B., Bryn Mawr College, 1908.
- MATSUDA, MACHI,*Graduate Scholar in Economics and Politics.*
Mineyama, Tango, Japan. A.B., Bryn Mawr College, 1899. Teacher in Kobe College, Kobe, Japan, 1899-1904, and in The Doshisha, Kyoto, Japan, 1904-08.
- MORGAN, LOUISE BAGGOTT,*Graduate Scholar in English.*
Providence, R. I. A.B. and A.M., Brown University, 1907. Graduate Scholar in English, Bryn Mawr College, 1907-08.
- MURTHA, MARY WASHBURN,*Graduate Scholar in Biology.*
New York City. A.B., Barnard College, 1908.
- PEEBLES, ROSE JEFFRIES,
.....*Graduate Scholar and Fellow by Courtesy in English.*
Birmingham, Ala. A.B., Mississippi State College for Women, 1891. University of Chicago, Summer, 1897, 1898, 1905; Harvard University, Summer, 1902; Columbia University, Summer, 1903; Graduate Student in English, Bryn Mawr College, 1906-07, and Fellow in English, 1907-08.
- PHILPUTT, GRACE MAXWELL,*Graduate Scholar in Spanish.*
Indianapolis, Ind. A.B., Indiana State University, 1908.
- RAMBO, ELEANOR FERGUSON, *Graduate Scholar in Greek.*
Philadelphia. A.B., Bryn Mawr College, 1908. City Scholar, 1904-08.
- RAND, MARIE GERTRUDE,*Graduate Scholar in Psychology.*
Brooklyn, New York City. A.B., Cornell University, 1908.

- RENDEL, FRANCES ELINOR, *Graduate Scholar in Economics and Politics*.
London, England. Newnham College, University of Cambridge, England,
Cambridge Historical Tripos, Part I, 1906; Part II, 1907.
- RICHARDS, ANNABELLA ELLIOTT, *Graduate Scholar in Chemistry*.
Merion, Pa. A.B., Bryn Mawr College, 1907.
- RODI, IRMA, *Graduate Scholar in Philosophy*.
Calumet, Mich. A.B., University of Michigan, 1908.
- SANDERSON, RUTH ELIZABETH, *Graduate Scholar in Archæology*.
Moosup, Conn. A.B., Mt. Holyoke College, 1905. Assistant in Latin and Greek,
Black River Academy, 1905-08.
- SMITH, CLARA LYFORD, *Graduate Scholar in Latin*.
Los Angeles, Cal. A.B., Bryn Mawr College, 1907, and A.M., 1908. Gradu-
ate Scholar in Greek, Bryn Mawr College, 1907-08.
- SPALDING, MARY CAROLINE, *Graduate Scholar in English*.
Bryn Mawr, Pa. A.B., Vassar College, 1901. Graduate Student, Bryn Mawr
College, 1906-08.
- WIEAND, HELEN EMMA, *Graduate Scholar in Archæology*.
Pottstown, Pa. A.B., Mt. Holyoke College, 1906. Graduate Scholar in Latin
and Archæology, Bryn Mawr College, 1907-08.
- GREENE, INEZ ABIGAIL, *Graduate Foundation Scholar*.
Whittier, Cal. A.B., Whittier College, 1904. Assistant Principal of Juvenile
Department, The Public Library, Los Angeles, Cal., 1904-08.
- SAINT, PAULINE. *Earlham Graduate Scholar*.
New Castle, Ind. A.B., Earlham College, 1908.
- WHITE, ALICE EVERETT, *Guilford Graduate Scholar*.
High Point, N. C. A.B., Guilford College, 1908.
- BRUFF, ANNA MARIE, *Penn Graduate Scholar*.
Atlantic, Ia. A.B., Penn College, 1908.
- CHILD, DOROTHY MARTIN, *Foundation Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of Foundation Scholarship, 1905-08.
- PARKER, ALPINE BODINE, *Foundation Scholar*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of
Foundation Scholarship, 1907-08.
- HARTSHORNE, ANNA, *Foundation Scholar*.
Brighton, Md. Prepared by the Westtown Boarding School, Westtown, Pa.
- SHIPLEY, MARY BOYD, *Foundation Scholar*.
Haverford, Pa. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.
Holder of Foundation Scholarship, 1906-08.
- HARLAN, ELIZABETH, *First New England States Matriculation Scholar*.
Chicago, Ill. Prepared by Rosemary Hall, Greenwich, Conn.
- CHAMBERLAIN, GLADYS ELIZABETH,
Second New England States Matriculation Scholar.
Portland, Me. Prepared by the Waynfleet School, Portland, Me.
- BONTECOU, ELEANOR,
First New York and New Jersey Matriculation Scholar.
South Orange, N. J. Prepared by Miss Beard's School, Orange.
- BROWN, MARION HASTINGS,
Second New York and New Jersey Matriculation Scholar.
St. Paul, Minn. Prepared by the Balliol School, Utica, N. Y.

COLTER, HELEN MARGARET,

First Western States Matriculation Scholar.

Cincinnati, O. Prepared by the Bartholomew-Clifton School, Cincinnati.

STIRLING, JEAN WEDDERBURN,

Second Western States Matriculation Scholar.

Chicago, Ill. Prepared by the University School for Girls, Chicago.

TAFT, HELEN HERRON,

First Pennsylvania and Southern States Matriculation Scholar.

Cincinnati, O. Prepared by the Baldwin School, Bryn Mawr, Pa.

BARLOW, AILEEN HARDWICK,

Second Pennsylvania and Southern States Matriculation Scholar.

Bryn Mawr, Pa. Prepared by the Baldwin School, Bryn Mawr, Pa.

BELIEKOWSKY, SADIE,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia.

HELEN MÜLLER BLEY,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of the First (equal) Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1906-07, and of Trustees' Philadelphia Girls' High School Scholarship, 1906-08.

DARKOW, ANGELA, *Trustees' Philadelphia Girls' High School Scholar.*

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of the First Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1907-08. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1907-08, and of Maria Hopper Scholarship, 1908-09.

EHLERS, BERTHA SOPHIE,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of the First Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1905-06; Holder of Trustees' Philadelphia Girls' High School Scholarship, 1905-08.

HEFFERN, ANNA, *Trustees' Philadelphia Girls' High School Scholar.*

Philadelphia. Prepared by the Girls' High School, Philadelphia.

IRWIN, AGNES MILLER,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Trustees Philadelphia Girls' High School Scholarship, 1906-08.

NEARING, MARY FRANCES,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of the Second Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1905-06; Holder of Trustees' Philadelphia Girls' High School Scholarship, 1905-08.

POTTEBERG, ELLEN ESTHER,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1907-08.

JUSTICE, CAROLINE LETCHWORTH,

Trustees' Lower Merion High School Scholar.

Narberth, Pa. Prepared by the Lower Merion High School, Ardmore, Pa. Holder of Trustees' Lower Merion High School Scholarship, 1907-08.

- LIDDELL, KATHARINE FORBES,*James E. Rhoads Junior Scholar.*
New York City. Prepared by the Calhoun-Chamberlain School, Montgomery,
Ala.
- CRANE, MARION DELIA,*James E. Rhoads Sophomore Scholar.*
Boston, Mass. Prepared by the High School, Abington, Mass., and by pri-
vate tuition.
- LADD, MARY ETHEL,*Mary E. Stevens Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-08.
- DARKOW, ANGELA,*Maria Hopper Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of First Matriculation Scholarship for Pennsylvania and the Southern
States, 1907-08, and of Trustees' Philadelphia Girls' High School Scholar-
ship, 1907-08.
- MURRAY, AGNES LAURENCE,*Maria Hopper Scholar.*
Delhi, N. Y. Prepared by St. Agnes School, Albany, N. Y.
- BONTECOU, MARGARET,*Brooke Hall Memorial Scholar.*
South Orange, N. J. Prepared by Miss Beard's School, Orange.
- DILLIN, MARGARET SIDNER,*Brooke Hall Memorial Scholar.*
Radnor, Pa. Prepared by the High School, Radnor.
- GILROY, JESSIE JAY,*L. C. B. Saul Memorial Scholar.*
Aldan, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of the L. C. B. Saul Memorial Scholarship, 1905-08.
- GILROY, HELEN TURNBULL,*Anna M. Powers Scholar.*
Philadelphia. Prepared by the High School, East Orange, N. J., and by Miss
Keyser's School, Philadelphia.
- BOYER, JUDITH McCUTCHEON,*Elizabeth Duane Gillespie Scholar.*
Pottsville, Pa. Prepared by the High School, Pottsville, and by Miss Wright's
School, Bryn Mawr, Pa.
- MILTENBERGER, EUGENIA BLOW, ..*Elizabeth Duane Gillespie Scholar.*
Ferguson, Mo. Prepared by Mary Institute, St. Louis, Mo.
- MITCHELL, PEARL BORING,*Minnie Murdoch Kendrick Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- ARTHURS, ANN CATHERINE,*Bryn Mawr School Scholar.*
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.
- LEWIS, REBECCA RENSHAW,*Bryn Mawr School Scholar.*
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.
- PRESTON, MARGARET JUNKIN,*Bryn Mawr School Scholar.*
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.
- WOOLDRIDGE, GRACE LA PIERRE,*Bryn Mawr School Scholar.*
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of
Bryn Mawr School Scholarship, 1905-08.
- ADAIR, EDITH,*City Scholar.*
Germantown, Philadelphia. Prepared by the Girls' High School, Philadel-
phia. Holder of the James E. Rhoads Sophomore Scholarship and of City
Scholarship, 1906-08.
- CASKEY, EMILY EDNA,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1907-08.
- CHICKERING, JULIA,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1907-08.

- CLIFTON, ANNA ELEANOR,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1905-08.
- CLIFTON, JESSIE WILLIAMS,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1907-08.
- FORSTER, EMMA,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1907-08.
- GOODWIN, MARY MERRICK,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1905-08.
- HUDSON, MARGARET ELIZABETH,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1905-08.
- JAMES, LILLIE,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-08.
- KIRK, MARION SHELMIER,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-08; Holder of Maria Hopper Scholarship, 1907-08.
- LADD, MARY ETHEL,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-08.
- NEARING, DOROTHY,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-08.
- ROOT, MARY LONGACRE,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-08.
- RUMRILL, HELEN DUBOIS,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1905-08.
- STECHER, LORLE IDA,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- WESNER, MARY BOYD,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of City Scholarship, 1906-08.
- WILSON, GENEVIEVE,*City Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder
of First (equal) Bryn Mawr Matriculation Scholarship for Pennsylvania
and the Southern States, 1906-07; Holder of City Scholarship, 1906-08.
- HELBURN, THERESE,*George W. Childs Prize Essayist.*
Boston, Mass. Prepared by Miss Winsor's School, Boston, by Miss Florence
Baldwin's School, Bryn Mawr, Pa., and by private study.
- FRANKLIN, MARGARET,
Honorably Mentioned for George W. Childs Essay Prize.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of
First Bryn Mawr Matriculation Scholarship for Pennsylvania and the
Southern States, 1901-02; Holder of Bryn Mawr School Scholarship,
1902-03, 1904-08.
- HELBURN, THERESE, .. *Winner of Mary Helen Ritchie Memorial Prize.*

III.

Degrees Conferred during the Academic Year 1907-08.

DOCTOR OF PHILOSOPHY.

4

EDITH FAHNESTOCK, of Ohio.

L.B., Western Reserve University, 1894. University of Zürich and Sorbonne, 1894-96; Mistress of Modern Languages, Mississippi Industrial Institute and College, Columbus, Miss., 1898-1901, 1902-05; Fellow in Romance Languages, Bryn Mawr College, 1897-98; Graduate Scholar and Fellow by Courtesy in Romance Languages, 1901-02, and Graduate Scholar, 1906-07; Instructor in Romance Languages, Mt. Holyoke College, 1907-08. Subjects: French Literature, Old French Philology, and Spanish. Thesis: The Sources and Composition of the Old French *Lai d'Haveloc*.

EDITH HAYWARD HALL, of Connecticut.

A.B., Smith College, 1899. Teacher of Greek and History in Woodstock Academy, Woodstock, Conn., 1899-1900; Teacher of Latin and Greek in the Misses Shipley's School, Bryn Mawr, Pa., 1900-01, and 1905-08; Graduate Student, Bryn Mawr College, 1900-01, 1905-08, and Graduate Scholar, 1901-03; Holder of the Mary E. Garrett European Fellowship, 1903-04, and Holder of the Agnes Hoppin Memorial Fellowship and Student at the American School of Classical Studies, Athens, 1903-05. Subjects: Archaeology and Greek. Thesis: The Decorative Art of Crete in the Bronze Age.

MARION PARRIS, of New York.

A.B., Bryn Mawr College, 1901, group, History and Political Science. Private Tutor, 1901-02; Warden of Summit Grove, Bryn Mawr College, 1902-04, and of Rockefeller Hall, 1904-05; Graduate Student, Bryn Mawr College, 1902-05; Fellow in Economics, Bryn Mawr College, 1905-06; Holder of Bryn Mawr College Research Fellowship and Student, University of Vienna, 1906-07; Reader in Economics and Politics, Bryn Mawr College, 1907-08. Subjects: Economics and Politics and Philosophy. Thesis: Total Utility and the Economic Judgment.

HELEN ELIZABETH SCHAEFFER, of Pennsylvania.

A.B., Dickinson College, 1903. Graduate Scholar in Mathematics, Bryn Mawr College, 1903-04; Fellow in Physics, Bryn Mawr College, 1904-05; Holder of the Mary E. Garrett European Fellowship and Student, University of Göttingen, 1905-06; Demonstrator in Physics, Bryn Mawr College, 1906-07; Graduate Student, Bryn Mawr College, 1906-08, and Teacher in the Baldwin School, Bryn Mawr, 1907-08. Subjects: Physics, Pure Mathematics, and Applied Mathematics. Thesis: A Study of the Electric Spark in a Magnetic Field.

MASTER OF ARTS.

5

MARIE ROWLAND BUNKER, of Philadelphia.

A.B., Bryn Mawr College, 1907.

HELEN LAMBERTON, of Philadelphia.

A.B., Bryn Mawr College, 1907. Scholar in Physics, Bryn Mawr College, 1907-08.

EDITH FLORENCE RICE, of Philadelphia.

A.B., Bryn Mawr College, 1907. Scholar in Latin, Bryn Mawr College, 1907-08.

CLARA LYFORD SMITH, of Missouri.

A.B., Bryn Mawr College, 1907. Scholar in Greek, Bryn Mawr College, 1907-08.

HELEN TWINING SMITH, of Maryland.

A.B., Bryn Mawr College, 1907. Scholar in Economics, Bryn Mawr College, 1907-08.

BACHELOR OF ARTS.

81

ELIZABETH DIXON WILSON, of Pennsylvania.

Prepared by the Friends' Central School, Philadelphia. Group, History and Economics and Politics. The work for this degree was completed in February, 1908.

MELANIE GILDERSLEEVE ATHERTON, of Pennsylvania.

Prepared by the Wilkes Barre Institute. Group, History and Economics and Politics.

MARY ESTELLA DOLORES BIEDENBACH, of Pennsylvania.

Prepared by Miss Wright's School, Bryn Mawr, Pa. Group, Chemistry and Geology.

MILDRED REMSEN BISHOP, of Ohio.

Prepared by Walnut Hill High School, Cincinnati, and by private tuition. Group, Greek and French.

ADELE BRANDEIS, of Kentucky.

Prepared by the Semple Collegiate School, Louisville, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Group, History and Economics and Politics.

KATE HAMPTON BRYAN, of South Carolina.

Prepared by Mrs. I. A. Smith's School, Charleston, and by private tuition. Group, History and Philosophy.

ELSIE HARRIET BRYANT, of Illinois.

Prepared by the High School, Oak Park. Group, History and German.

GERTRUDE MARY BUFFUM, of Rhode Island.

Prepared by the Lincoln School, and by the Hope Street High School, Providence. Special Student in Greek, Women's College in Brown University, 1903-04; Student in the Rhode Island Normal School, 1904-05; Director of the League for Social Service, Providence, 1904-05; Teacher in Primary School, Haverford, Pa., 1905-07. Group, Greek and Latin.

LUCY PERKINS CARNER, of Pennsylvania.

Prepared by the York Collegiate Institute, and by private tuition. Group, Latin and English.

ANNA MERVEN CARRÈRE, of New York City.

Prepared by the Brearley School, New York City, and by private tuition. Group, History and Economics and Politics.

ADELAIDE TEAGUE CASE, of New York City.

Prepared by the Brearley School, New York City. Group, Mathematics and Philosophy.

EDITH CHAMBERS, of Pennsylvania.

Prepared by the Friends' Select School, Philadelphia. Group, Latin and English.

ANNA NEWHALL CLARK, of Massachusetts.

Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Group, History and Economics and Politics.

MARY COCKRELL, of Texas.

Prepared by the Misses Kirk's School, Rosemont, Pa., and by private tuition. Group, History and Economics and Politics.

LOUISE CONGDON, of Illinois.

Prepared by the High School, Evanston. Northwestern University, 1903-04. Group, Latin and French.

MARGARET BOYD COPELAND, of Illinois.

Prepared by the Girton School, Winnetka, and by private tuition. Group, Economics and Politics and Philosophy.

ELIZABETH LONG CRAWFORD, of Pennsylvania.

Prepared by the Lower Merion High School, Ardmore, Pa. Holder of Lower Merion High School Scholarship, 1904-05. Group, Latin and German.

DOROTHY DALZELL, of Massachusetts.

Prepared by the Girls' Latin School, Boston. Group, Greek and Latin.

MARGARET CHLOE DOOLITTLE, of Ohio.

Wellesley College, 1889-91. Teacher of Mathematics in the Misses Kirk's School, Bryn Mawr, Pa., 1903-08. Group, Latin and Mathematics.

MARGARET STEEL DUNCAN, of Pennsylvania.

Prepared by the Girls' High School, Philadelphia. Group, German and French.

ANNA MARY DUNHAM, of Chicago.

Prepared by the Sieboth-Kennedy School, Chicago. Group, French and Italian and Spanish.

ADDA ELDREDGE, of Michigan.

Prepared by the Northern Michigan Normal School, Marquette, by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private tuition. Group, Latin and Mathematics.

IRENE STAUFFER ELDRIDGE, of Philadelphia.

Prepared by the Girls' High School, Philadelphia, and by private study. Holder of City Scholarship, 1904-07. Group, Latin and English.

MYRA ELLIOT, of Philadelphia.

Prepared by the Agnes Irwin School, Philadelphia. Group, Latin and French.

MADELEINE MAUS FAUVRE, of Indiana.

Prepared by the Girls' Classical School, Indianapolis, and by private tuition. Group, German and French.

LOUISE FOLEY, of Minnesota.

Prepared by Miss Mary E. Stevens, Germantown, Philadelphia. Group, English and Philosophy.

ELIZABETH ANDROS FOSTER, of Massachusetts.

Prepared by the Gilman School, Cambridge, Mass. Group, Latin and Italian and Spanish.

MARGARET LADD FRANKLIN, of Baltimore.

Prepared by the Bryn Mawr School, Baltimore. Holder of First Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1901-02; Holder of Bryn Mawr School Scholarship, 1902-03, 1904-08. Group, Latin and English.

MABEL KATHRYN FREHAFFER, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1904-08. Group, Mathematics and Physics.

EVELYN DUNN GARDNER, of Montana.

Prepared by the High School, Helena. University of Chicago, 1903-04. Group, Latin and French.

SARAH SANSON GOLDSMITH, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1904-08. Group, Latin and English.

HELEN RIDENOUR GREELEY, of Chicago.

Prepared by the John Dewey School, Chicago, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Group, Latin and French.

CORNELIA JEANETTE GRIFFITH, of Ohio.

Prepared by the Balliol School, Utica, N. Y. -Group, History and Economics and Politics.

KATHARINE VENAI HARLEY, of Pennsylvania.

Prepared by the Lower Merion High School, Ardmore, Pa. Group, Philosophy and Economics and Politics.

THERESA HELBURN, of Massachusetts.

Prepared by Miss Winsor's School, Boston, by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private study. Group, English and Philosophy.

LOUISE HYMAN, of New York City.

Prepared by Dr. J. Sachs's School for Girls, New York City. Group, History and Economics and Politics.

ANNE WARREN JACKSON, of Delaware.

Prepared by the Misses Hebb's School, Wilmington. Group, History and Economics and Politics.

DOROTHY MAY JONES, of Pennsylvania.

Prepared by the High School, Scranton. Group, Latin and German.

MARGARET CARROLL JONES, of Philadelphia.

Prepared by Miss Hills's School, Philadelphia, and by private tuition. Group, Latin and English.

MABEL MATTHEWSON KEILLER, of Philadelphia.

Prepared by the Central High School, Washington, D. C., and by the Misses Shipley's School, Bryn Mawr, Pa. Group, Latin and English.

ANNA KING, of Connecticut.

Prepared by Miss Low's School, Stamford, and by private tuition. Group, Greek and Latin.

MARY ANDERSON KINSLEY, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1904-08. Group, Latin and English.

MARGARET CHARLTON LEWIS, of New Jersey.

Prepared by St. Timothy's School, Catonsville, Md. Group, English and French.

MAYONE LEWIS, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1904-08; Holder of the James E. Rhoads Sophomore Scholarship, 1905-06; Holder of the Maria L. Eastman Brooke Hall Memorial Scholarship, 1907-08. Group, Greek and Latin.

CAROLINE FLORENCE LEXOW, of New Jersey.

Prepared by Miss Mary E. Stevens, Germantown, Philadelphia. Holder of the Second Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1900-01. Group, Economics and Politics and Philosophy.

MINNIE KENDRICK LIST, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of Minnie Murdoch Kendrick Scholarship, 1903-08. Group, Greek and Latin.

MARGARET RYERSON MAYNARD, of New York.

Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Group, History and Economics and Politics.

CAROLINE ALEXANDER MCCOOK, of New York City.

Prepared by Miss Spence's School, New York City, and by private tuition. Group, French and English.

VIRGINIA SPOTSWOOD MCKENNEY, of Virginia.

Prepared by the Southern Female College, Petersburg, and by private tuition. Group, History and Economics and Politics.

CORNELIA LYNDE MEIGS, of Iowa.

Prepared by private study. Group, History and Economics and Politics.

DOROTHY MERLE-SMITH, of New York City.

Prepared by Miss Spence's School, New York City. Group, French and Italian and Spanish.

LOUISE MILLIGAN, of Indiana.

Prepared by the Shortridge High School, Indianapolis, and by private tuition. Holder of the first Bryn Mawr Matriculation Scholarship for the Western States, 1904-05. Group, English and Philosophy.

JACQUELINE PASCAL MORRIS, of Philadelphia.

Prepared by the Friends' Select School, Philadelphia. Group, History and Economics and Politics.

MARGARET MORRIS, of Connecticut.

Prepared by Miss Willard's School, and by the High School, New Haven. Holder of the First Bryn Mawr Matriculation Scholarship for the New England States, 1904-05. Group, Chemistry and Biology.

DOROTHY MORT, of Michigan.

Prepared by the Detroit Home and Day School. Group, English and Philosophy.

HELEN VIRGINIA NORTH, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1904-08. Group, Latin and German.

ELSA NORTON, of Philadelphia.

Prepared by the Friends' Select School, by Miss Hills's School, Philadelphia, and by private tuition. Group, German and French.

FRANCES PASSMORE, of Minnesota.

Prepared by Stanley Hall, Minneapolis, by the Dwight School, Englewood, N. J., and by private tuition. Group, History and Economics and Politics.

MARTHA PLAISTED, of Virginia.

Prepared by the Balliol School, Utica, N. Y. Holder of Maria Hopper Scholarship, 1905-06; Holder of the Mary E. Stevens Scholarship, 1906-07. Group, English and Philosophy.

LAURA LEISENRING POLLOCK, of Pennsylvania.

Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private tuition. Group, Mathematics and Physics.

JOSEPHINE VOORHEES PROUDFIT, of Wisconsin.

Prepared by the High School, Madison, and by private tuition. Group, History and Economics and Politics.

ELEANOR FERGUSON RAMBO, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1904-08. Group, Greek and Latin.

INA MAY RICHTER, of California.

Prepared by the Miss West's School, San Francisco, by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private tuition. Group, Chemistry and Biology.

MIRIAM VAUGHAN RISTINE, of Pennsylvania.

Prepared by the Lower Merion High School, Ardmore, Pa. Group, Latin and French.

LOUISE ELIZABETH ROBERTS, of Philadelphia.

Prepared by the Central High School, Kansas City, Mo. Holder of the James E. Rhoads Junior Scholarship, 1906-07. Group, Greek and Mathematics.

ALICE SACHS, of New York City.

Prepared by Dr. J. Sachs's School for Girls, New York City. Group, German and French.

SARAH MINIER SANBORNE, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1904-08. Group, Latin and Mathematics.

ETHELINDA FLORENCE SCHAEFER, of Honolulu.

Prepared by the High School, Honolulu, and by private study. Group, Latin and German.

CAROLINE FRANK SCHOCK, of Pennsylvania.

Prepared by Maryland College. Group, Mathematics and Chemistry.

NELLIE MARGUERITE SEEDS, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1904-08. Group, History and Economics and Politics.

LYDIA TRIMBLE SHARPLESS, of Pennsylvania.

Prepared by Westtown Boarding School, Westtown, Pa., and by private study. Holder of Foundation Scholarship, 1905-08. Group, English and German.

LOUISE PETTIBONE SMITH, of New York.

Prepared by the Ogdensburg Free Academy and by the Balliol School, Utica, N. Y. Holder of the Second Bryn Mawr Matriculation Scholarship for New York, New Jersey, and Delaware, 1904-05; Holder of Maria Hopper Scholarship, 1905-06; Holder of the Anna M. Powers Scholarship, and of the James E. Rhoads Junior Scholarship, 1906-07. Group, Greek and Latin.

DOROTHY STRAUS, New York City.

Prepared by Dr. J. Sachs's School for Girls, New York City. Holder of the First Bryn Mawr Matriculation Scholarship for New York, New Jersey, and Delaware, 1904-05. Group, Chemistry and Biology.

ETHEL PHILLIPS VICK, of Philadelphia.

Prepared by the State Model School, Trenton, N. J. Group, Greek and Latin.

MARJORIE NEWTON WALLACE, of New Jersey.

Prepared by the Dearborn-Morgan School, Orange, and by private tuition. Group, History and Economics and Politics.

MARY KIRK WALLER, of Illinois.

Prepared by the High School, Oak Park, Ill., and by Miss Master's School, Dobbs Ferry, N. Y. Group, Economics and Politics and Philosophy.

MARGARET WASHBURN, of Minnesota.

Prepared by Stanley Hall, Minneapolis. Group, History and Economics and Politics.

ANNA WELLES, of France.

Prepared by Villa Dupont, Paris, and by Miss Florence Baldwin's School, Bryn Mawr, Pa. Holder of the Second Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1904-05. Group, Economics and Politics and Philosophy.

HAZEL COOPER WHITELOW, of Ohio.

Prepared by the Hathaway-Brown School, Cleveland. Group, French and Italian and Spanish.

GRACE ADELINE WOODELTON, of New York City.

Prepared by the Horace Mann School and by the Finch School, New York City. Group, Latin and French.

MARJORIE YOUNG, of Massachusetts.

Prepared by the Girls' Latin School, Boston. Group, English and French.

IV.

College Preachers for the Year 1907-08.

October 2nd.—PROFESSOR GEORGE A. BARTON.

October 16th.—THE REV. ROBERT ELLIS THOMPSON, Ph.D., S.T.D.,
Principal of the Boys' Central High School, Philadelphia.

October 30th.—MR. EDWARD GRUBB of London, Editor of *The British Friend*.

November 13th.—THE REV. HUGH BLACK, M.A., Jesup Graduate Professor of Practical Theology, Union Theological Seminary.

December 11th.—MR. ROBERT ELLIOTT SPEER, Secretary of the Presbyterian Board of Foreign Missions.

January 8th.—THE REV. DAVID MCCONNELL STEELE, D.D., Rector of St. Luke's Epiphany Church, Philadelphia.

February 19th.—THE REV. SHAILER MATHEWS, D.D., Professor of Historical and Comparative Theology and Dean of the Divinity School, Chicago University.

March 4th.—THE REV. CHARLES F. SHAW, D.D., Pastor of the First Presbyterian Church of Rahway, N. J.

March 18th.—THE REV. WILLIAM R. RICHARDS, D.D., of the Brick Presbyterian Church, New York City.

April 8th.—THE RT. REV. WILLIAM NELSON MCVICKAR, D.D., S.T.D., Bishop of Rhode Island.

April 29th.—THE REV. FATHER HUNTINGTON, of the House of the Holy Cross, West Park, N. Y.

May 13th.—THE REV. CHARLES WOOD, D.D., Pastor of the Church of the Covenant, Washington, D. C.

May 31st.—THE REV. HUGH BLACK, M.A., Jesup Graduate Professor of Practical Theology, Union Theological Seminary. (Baccalaureate Preacher.)

V.

Addresses Given During the Year 1907-08.

Commencement Address.

PRESIDENT ARTHUR TWINING HADLEY, President of Yale University, "The Relation between College Education and General Culture."

Founder's Lecture.

DEAN GEORGE HODGES, Dean of the Episcopal Theological School, Cambridge, Mass., "The Hanging of Mary Dyer."

College Lectures.

MR. J. COBDEN-SANDERSON of London, "The Book Beautiful."

MR. JAMES FITZMAURICE-KELLEY of England, "Modern Spanish Novelists."

DR. PAUL CLEMEN, Professor of History of Art, University of Bonn, "Boecklin."

MR. EDMUND PRIVAT, Secretary of the General Congress of Esperantò and Lecturer before the Philadelphia Esperanto Society, "Esperanto."

Before the Christian Union.

DR. JULIUS A. BEWER, Professor in Union Theological Seminary,
DR. ARTHUR S. LLOYD, Secretary of the Episcopal Board of Missions.

THE REV. HUGH BIRCKHEAD, Rector of St. George's Episcopal Church, New York City.

THE REV. FLOYD W. TOMKINS, D.D., Rector of Holy Trinity Church, Philadelphia.

MISS MARY E. RICHMOND, Secretary of the Charity Organisation Society of Philadelphia, "Social Work as a Profession."

PROFESSOR GEORGE ALBERT COE of Northwestern University, "The Possibility of a Non-Mystical Religious Experience."

MISS CAROLINA WOOD of Mt. Kisco, N. Y.

PROFESSOR ARTHUR C. MCGIFFERT of Union Theological Seminary, "The Trend of Modern Thought."

PROFESSOR RUFUS M. JONES of Haverford College, "The Prophetic Vision."

Before the College Equal Suffrage Chapter.

MRS. COBDEN-SANDERSON of London, "Why I Went to Prison."

MISS JANE ADDAMS of Hull House, Chicago, "Social Legislation and the Need of the Ballot for Women."

Before the Consumers' League.

PROFESSOR HENRY RAYMOND MUSSEY, "Twentieth Century Democracy."

Before the English Club.

MR. WILLIAM MORTON FULLERTON, "The Lesson of Henry James."

MR. ROGER E. FRY of England, Curator of Paintings in the Metropolitan Museum of Art in New York, "Expression and Representation in Art."

MR. PAUL ELMER MORE, Associate Editor of *The Nation*, "Sir Thomas Browne."

Before the German Club.

DR. KARL DETLEV JESSEN, "Nietzsche."

Before the Graduate Club.

PRESIDENT M. CAREY THOMAS, "Present Tendencies in Women's University Education."

DR. PAUL HAUPT, Professor of Semitic Languages, Johns Hopkins University, "The Song of Solomon in Relation to Goethe and Herder."

PROFESSOR CARLETON F. BROWN, "Paganismus Redivivus."

MISS LAURA J. WYLIE, Professor of English, Vassar College, "Wordsworth's Social Theories."

Before the Law Club.

MR. FRANKLIN SPENCER EDMUNDS, "Civil Service Reform."

Before the League for the Service of Christ.

MRS. R. R. PORTER BRADFORD, Head of the Light-house Settlement, Kensington.

THE REV. C. A. R. JANVIER, D.D., Pastor of the Presbyterian Church, Broad Street, Philadelphia.

THE RT. REV. LOGAN ROOTS, D.D., Bishop of Hankow, China.

MRS. G. P. MERRETT, General Secretary of the Y. W. C. A., of Barnard College.

Before the Oriental Club.

MRS. INAGO NITOE, "The Status of Women in Japan."

THE REV. JOHN D. PETERS, D.D., "My Discoveries in Palestine and
Babylonia."

Before the Philosophical Club.

MISS ETHEL D. PUFFER, "The Æsthetic Experience."

PROFESSOR THEODORE DE LEO DE LAGUNA, "The Psychological Basis
of Pragmatism."

Before the Science Club.

MR. WILLIS L. MOORE, Chief of the Weather Bureau, Washington,
D. C., "Storms."

Before the College Settlement Association.

MISS GERTRUDE DAY, of Vassar College, Assistant Head Worker
in the New York College Settlement, "College Settlements in
Relation to Social Work."

VI.

Gifts Received by the College During the Year 1907-08.

Our sincere gratitude is due for the following gifts which have been received during the past year, in addition to special books given to the library which are enumerated and acknowledged in the report of the Librarian :

From the Alumnæ Association of Bryn Mawr College towards the decoration of the ceiling of the Reading Room of the Library, \$485.54.

From the Alumnæ Association of the Girls' High and Normal School, Philadelphia, for the L. C. B. Saul Memorial Scholarship, \$100.

From anonymous donor for a special scholarship, \$300.

From the Board of Education of the City of Philadelphia, for city scholarships, \$2,245.

From the Bryn Mawr School, Baltimore, Md., for scholarships, \$2,450.

From the Class of 1893, on the occasion of its fifteenth anniversary, the sum of \$515.83 to be spent on books for the English department as a memorial to Madeline Vaughan Abbott Bushnell.

From Miss Mary E. Garrett for fellowships and graduate scholarships, \$5,293.80 ; for competitive entrance scholarships, \$1,800 ; for art and archæology, \$400 ; for publication of college monographs, \$466.18 ; for the geological department, \$300 ; for lectures, \$133.29 ; for library book plate, \$102.85 ; for the English Club, \$24.96 ; for the Graduate Club, \$36.40 ; for decoration of halls and buildings, \$385.66 ; for manuscripts, \$70 ; for reference books for the President's office, \$25 ; for books for the library, \$323.54 ; for annual subscriptions to the American Schools of Classical Studies at Athens and Rome, the Marine Biological Laboratory at Wood's Holl and to the Woman's Table at Naples Zoological Station, \$600.

Tabular Statement of the Courses of Instruction given in 1907-08
continued.

DEPARTMENT	COURSE	INSTRUCTOR	Hours Weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
	English Composition, required, second year.....	Miss Donnelly, Miss Fullerton, Dr. Crandall, Dr. Hatcher, Miss King Miss Ward	..2..	..77..	..76..
	English Critics of the Nine- teenth Century, minor.....	Dr. Clark	..3..	..20..	..20..
	English Drama, minor.....	Miss Donnelly	..2..	..37..	..37..
	Anglo-Saxon Grammar and Reading, minor.....	Dr. Brown	..2..	..8..	..8..
	Middle English Poetry, minor	"	..3..	..4..	..4..
	Classical and Romantic Prose, major.....	Dr. Clark	..3..	..17..	..15..
	English Ballad, free elective..	Dr. Brown	..1..	..5..	..5..
	Victorian Poets, free elective..	Dr. Clark	..2..	..11..	..18..
	Argumentation, free elective..	Dr. Crandall	..2..	.....	..1..
	Descriptive and Narrative Writing, free elective.....	Miss Fullerton	..2..	..13..	..13..
	General Reading of Prose Au- thors, free elective.....	Mr. King	..1..	..5..	..5..
	Literary History of the Bible, free elective.....	Miss Pillsbury	..2..	..11..	..4..
	Milton, free elective.....	"	..1..	..10..	..5..
	<i>Graduate Courses</i>				
	Seminary in English Litera- ture.....	Dr. Clark	..3..	..2..	..2..
	Middle English Seminary.....	Dr. Brown	..3..	..6..	..6..
	Cynewulf and Caedmon.....	"	..2..	..4..	..4..
	Seminary in Elizabethan Drama.....	Dr. Hatcher	..2..	..5..	..5..
	English Journal Club.....	Dr. Brown, Dr. Clark and Dr. Hatcher	..1..	..6..	..6..
GERMAN.....	Elementary German, Gram- mar and Translation.....	Miss Chamber- lin	..5..	..12..	..11..
	Lectures on the History of Ger- man Literature from the earliest times to the time of Klopstock, exclusive, minor	Dr. Weyhe	..2..	..29..	..25..
	German Critical Reading, Grammar and Prose Com- position, minor.....	Dr. Jessen	..3..	..30..	..25..
	Lectures on the History of Ger- man Literature from Klop- stock to the present time, and Selected Reading, major	Dr. Jessen	..3..	..12..	..12..
	German Reading, Faust, Part II., major.....	"	..1..	..19..	..16..
	German Prose Composition, major.....	Dr. Weyhe	..1..	..13..	..13..
	German Literature from 1850 to the present time and Crit- ical Reading, post-major....	Dr. Jessen	..3..	..5..	..3..
	German Syntax and Composi- tion, free elective.....	Miss Chamber- lin	..2..	..4..	..3..
	<i>Graduate Courses</i>				
	Seminary in German Litera- ture.....	Dr. Jessen	..2..	..5..	..2..
TEUTONIC PHILOLOGY..	<i>Graduate Courses</i>				
	Introduction to Teutonic Phil- ology.....	Dr. Weyhe	..1..	..2..	..1..
	Middle High German.....	"	..2..	..3..	..1..
	Gothic.....	"	..2..	..4..	..2..
	Teutonic Seminary.....	"	..2..	..1..	..1..

*Tabular Statement of the Courses of Instruction given in 1907-08
continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours Weekly	NO. IN CLASS	
				1st Sem.	2d Sem.
FRENCH.....	Elementary French Grammar and Translation.....	Dr. Nicolay	..5..	.. 2..	.. 1..
	History of French Literature, minor.....	M. Foulet	..3..	..38..	..36..
	French Reading and Composition, minor.....	Dr. Schinz	..2..	..30..	..31..
	History of French Literature, major.....	"	..3..	.. 7..	.. 8..
	French Reading and Composition, major.....	M. Foulet	..2..	.. 6..	.. 8..
	Romantic Drama, post-major	"	..3..	.. 5..	.. 6..
	The Short Story, post major..	Dr. Schinz	..2..	..11..	..10..
	Teachers' Course in Advanced French	"	..1..	.. 6..	.. 6..
	<i>Graduate Courses</i>				
	Seminary in Modern French Literature.....	M. Foulet	..3..	.. 4..	.. 4..
	Seminary in Rousseau.....	Dr. Schinz	..2..	.. 2..	.. 2..
	Old French Philology.....	Dr. Holbrook	..2..	.. 2..	.. 2..
	Old French Readings.....	"	..1..	.. 2..	.. 1..
	Romance Languages, Journal Club	M. Foulet Dr. DeHaan Dr. Schinz Dr. Holbrook	..1..	.. 5..	.. 5..
	Italian, minor.....	Dr. Holbrook	..3..	..19..	..14..
ITALIAN.....	Italian Masterpieces, minor..	"	..2..	.. 7..	.. 7..
	Italian, major.....	"	..3..	.. 4..	.. 4..
	<i>Graduate Course</i>				
SPANISH.....	Graduate Italian	"	..1..	.. 1..	.. 1..
	Spanish, minor.....	Dr. DeHaan	..5..	..16..	..16..
	Spanish Literature, major....	"	..2..	.. 2..	.. 2..
	Spanish Reading, major.....	"	..2..	.. 2..	.. 2..
	Spanish Composition, major..	"	..1..	.. 2..	.. 2..
SEMITIC LANGUAGES AND BIBLICAL LITERATURE....	<i>Graduate Course</i>				
	Advanced Spanish.....	"	..5..	.. 2..	.. 2..
	Oriental History, minor.....	Dr. Barton	..5..	..11..	..16..
	New Testament Biography, free elective.....	"	..2..	..16..	..27..
	Old Testament Canon, free elective.....	"	..1..	.. 8..	.. 7..
	<i>Graduate Courses</i>				
	New Testament Seminary...	"	..1..	.. 3..	.. 3..
	Hebrew Seminary	"	..1..	.. 3..	.. 3..
	Aramaic	"	..2..	.. 2..	.. 2..
	Elementary Hebrew.....	Miss Downing	..1..	.. 1..	.. 1..
HISTORY.....	Biblical Archaeology.....	Dr. Barton	..1..	.. 3..	.. 3..
	Assyrian.....	Miss Downing	..2..	.. 2..	.. 2..
	Assyrian Seminary.....	Dr. Barton	..1..	.. 1..	.. 1..
	History of Europe to the period of the Renaissance, minor..	Mr. Johnston	..5..	..51..	.....
	History of Europe from the Renaissance to the close of the Religious Wars, minor..	Dr. Smith	..5..	.. ..	..56..
	Modern History, from the Treaty of Westphalia to the close of the Napoleonic Campaigns, major.....	Dr. Smith	..5..	..36..	.....
	Modern History, from the Congress of Vienna to the present time, major.....	Mr. Johnston	..5..	.....	..37..
	English Constitutional History, post-major.....	Dr. Smith	..3..	.. 8..	..10..
	Topics in Nineteenth Century History, post-major.....	Mr. Johnston	..2..	.. 8..	.. 8..

*Tabular Statement of the Courses of Instruction given in 1907-08
continued.**

DEPARTMENT	COURSE	INSTRUCTOR	Hours Weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
ECONOMICS AND POLITICS	<i>Graduate Courses</i>				
	Historical Method and Criticism.....	Mr. Johnston	..2..	..2..	.....
	History of the French Revolution.....	"	..2..	.....	..4..
	Seminary in American Political History.....	Dr. Smith	..3..	..2..	..2..
	Historical Journal Club.....	Mr. Johnston Dr. Smith	..1..	..1..	..2..
	Introduction to Economics, minor.....	Dr. Williamson	..5..	..65..	.....
	Applied Economics, minor....	Miss Parris	..5..	..24..	..65..
	History of Economics, major....	"	..5..	.....	..24..
	Theoretical Economics, major	"	..3..	.....	.....
	Utilitarian Theory in Modern Economics, post-major....	"	..2..	..8..	..6..
	Public Finance, post-major..	Dr. Williamson	..3..	..5..	.....
	<i>Graduate Courses</i>				
	Public Finance.....	Dr. Smith	..3..	.....	..2..
	Economic Seminary.....	Miss Parris	..1..	.....	..2..
LAW.....	Economics Journal Club.....	Dr. Williamson Miss Parris	..1..	..2..	.....
	Law of Contract, minor.....	Dr. Ashley	..2..	..33..	..44..
	Theory of Legal Procedure, minor.....	"	..1..	..23..	..28..
PHILOSOPHY....	History of Philosophy, required.....	Dr. De Laguna	..3..	..82..	..87..
	Psychology, required.....	Mr. Ferree	..2..	..80..	..74..
	Problems in Metaphysics, minor.....	Dr. G. De Laguna	..3..	.....	..13..
	Ethics, minor.....	Dr. T. De Laguna	..3..	..16..	.....
	Philosophy of Kant, major..	Dr. G. De Laguna	..3..	..10..	.....
	Philosophy of Kant, major..	Dr. T. De Laguna	..3..	.....	..10..
	Psychology, minor.....	Mr. Ferree	..2..	..9..	..7..
	Psychology, major.....	Mr. Ferree	..2..	..10..	..10..
	<i>Graduate Courses</i>				
	Ethical Seminary.....	Dr. T. De Laguna	..3..	..1..	..1..
EDUCATION....	History of Education, free elective.....	Miss Fernald	..2..	..15..	..15..
HISTORY OF ART AND CLASSICAL ARCHAEOLOGY.....	History of Painting, free elective.....	Dr. Ransom	..3..	..46..	..59..
	Greek and Roman Industrial Arts, free elective.....	"	..1..	..3..	..4..
	<i>Graduate Courses</i>				
	Archaeological Seminary.....	"	..2..	..4..	..4..
	Archaeological Journal Club..	"	..1..	..5..	..5..
MATHEMATICS	Archaeology.....	"	..1..	..2..	..2..
	Trigonometry, free elective..	Mr. Wright	..2..	..9..	.....
	Fundamental Theorems of Mathematics, free elective..	Dr. Scott	..1..	..6..	..5..
	Analytical Conics and Theory of Equations, minor.....	"	..5..	..13..	.....
	Algebra and Elementary Differential and Integral Calculus, minor.....	Mr. Wright	..5..	.....	..13..
	Differential and Integral Calculus, Differential Equations and Theory of Equations, major.....	"	..5..	..9..	.....
	Analytical Geometry, Curve Tracing and History of Mathematics, major.....	Dr. Scott	..5..	.....	..9..

*Tabular Statement of the Courses of Instruction given in 1907-08
continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours Weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
PHYSICS.....	Modern Analytical Geometry, post-major.....	Dr. Scott	..2..	.. 4..	.. 3..
	Differential Equations, post- major.....	Mr. Wright	..2..	.. 3..	.. 3..
	<i>Graduate Courses</i>				
	Plane Algebraic Curves.....	Dr. Scott	..2..	.. 3..	.. 3..
	Differential Geometry.....	Mr. Wright	..2..	.. 3..	.. 3..
	Mathematical Journal Club...	Dr. Scott and Mr. Wright	..1..	.. 5..	.. 5..
	Heat, Light and Properties of Matter, minor.....	Dr. Huff	..5..	..24..	.....
	Sound, Electricity and Mag- netism, minor.....	Dr. Barnes	..5..	.....	..22..
	Laboratory work, minor.....	Dr. Huff and Dr. Barnes	..4..	..24..	..22..
	Theory of Light, Mechanics, major.....	"	..5..	.. 5..	.....
	Theory of Heat, Electricity and Magnetism, major.....	Dr. Huff	..5..	.....	.. 5..
	Laboratory work, major.....	Dr. Huff and Dr. Barnes	..5..	.. 5..	.. 5..
	Electricity and Magnetism, post-major.....	Dr. Huff	..3..	.. 2..	.. 2..
	<i>Graduate Courses</i>				
	Physical Optics.....	Dr. Barnes	..3..	.. 1..	.. 1..
	Physics Journal Club.....	Dr. Huff and Dr. Barnes	..1..	.. 1..	.. 1..
CHEMISTRY.....	Introduction to General Chem- istry, minor.....	Dr. Kohler	..5..	..22..	.....
	Introduction to Organic Chem- istry, minor.....	Dr. Forbes	..5..	..22..	..21..
	Laboratory work, minor.....	Dr. Kohler Dr. Forbes	..5..	..22..	..21..
	Theoretical Chemistry, major...	Dr. Forbes	..5..	.. 5..	.....
	Organic Chemistry, major....	Dr. Kohler	..5..	.....	.. 5..
	Laboratory work, major.....	Dr. Kohler Dr. Forbes	.. 5..	.. 5..	.. 5..
	Inorganic Chemistry, post- major.....	Dr. Kohler	..3..	.. 4..	.. 4..
	<i>Graduate Courses</i>				
	Laboratory work.....	Dr. Kohler	..3..	.. 2..	.. 2..
	Physical Chemistry.....	Dr. Forbes	..3..	.. 2..	.. 2..
	Chemical Seminary and Jour- nal Club.....	Dr. Kohler Dr. Forbes	..1..	.. 3..	.. 3..
		Miss Heritage	..5..	..14..	.....
GEOLOGY.....	Physiography, minor.....	Dr. Bascom	..2..	.. 8..	.....
	Meteorology, free elective.....	Dr. Ohern	..5..	.....	..14..
	Lithology, minor.....	"	..2..	.....	.. 9..
	Oceanography.....	"	..5..	.. 2..	.....
	Historical Geology, major....	Dr. Bascom	..5..	.....	.. 2..
BIOLOGY.....	Glacial and Structural Geol- ogy, Major.....	Dr. Bascom	..5..	.....	.. 2..
	General Biology.....	Dr. Tennent	.. 4..	.. 61..	.....
	Plants, minor.....	Dr. Randolph	.. 1..	.. 61..	.....
	Vertebrates and Embryology, minor.....	Dr. Warren Dr. Tennent	.. 5..	.....	..61..
	Laboratory Work, minor.....	Dr. Tennent Dr. Warren	.. 5..	..61..	..61..
		Dr. Randolph	.. 5..	.. 6..	.....
	Animal Physiology, major....	Dr. Warren	.. 5..	.. 6..	.....
	Laboratory Work, major.....	"	.. 5..	.. 6..	.....
	General Zoology, major.....	Dr. Tennent	.. 5..	.....	.. 6..
	Laboratory Work, major.....	Dr. Warren	.. 5..	.. 6..	.. 6..
	Protochordates, post-major..	Dr. Randolph Dr. Tennent	.. 1..	.. 2..	.. 2..

Tabular Statement of the Courses of Instruction given in 1907-08
continued.

DEPARTMENT	COURSE	INSTRUCTOR	Hours Weekly	No. in Class	
				1st Sem.	2nd Sem.
	Laboratory Work, post-major	Dr. Tennent	3 to 7	.. 2..	.. 2..
	Morphology, post-major.....	Dr. Stevens	.. 1..	.. 2..	.. 1..
	Laboratory Work, Morphology.....	"	3 to 5	.. 2..	.. 1..
	Advanced Physiology, post-major.....	Dr. Warren	.. 1..	.. 2..	.. 2..
	Laboratory Work, Physiology, post-major.....	Dr. Warren	.. 5..	.. 2..	.. 2..
	Protoplasm and the Cell, post-major.....	Dr. Tennent	.. 1..	.....	.. 2..
	<i>Graduate Courses</i>				
	Morphology.....	Dr. Stevens	.. 1..	.. 1..	.. 1..
	Journal Club and Seminary ..	Dr. Tennent			
		Dr. Warren and Dr. Stevens	.. 1..	.. 2..	.. 1..

IX.

Comparative Statement of the Distribution of Students in the various Departments of Study during the twenty-three years from 1885 to 1908.

	Number of Students.	Sanskrit and Comparative Philology.	Greek.	Latin.	English Literature.	Anglo-Saxon.	German.	Teutonic Philology.	French.	Romance Philology.	Italian.	Spanish.	Semitic Languages and Biblical Literature.	History.	Political Science.	Law.	Philosophy.	Education.	Classical Art and Archaeology.	Mathematics.	Physics.	Chemistry.	Geology.	Biology.
1885-86,	44	...	30	18	32	...	7	...	10	1	2	...	...	...	...	...	...	...	...	32	...	10	...	10
1886-87,	64	1	20	24	39	...	17	...	3	2	...	2	...	15	...	...	...	...	...	29	...	6	...	22
1887-88,	78	2	28	36	39	3	50	4	25	...	...	4	...	...	13	...	45	...	...	12	11	16	...	25
1888-89,	116	1	40	35	67	7	44	4	26	...	...	1	...	63	17	...	16	...	...	23	10	10	...	27
1889-90,	122	6	46	58	76	9	44	4	21	...	1	1	...	34	24	...	20	...	...	28	7	11	...	26
1890-91,	132	1	42	59	86	6	46	3	23	...	4	1	...	54	30	...	16	...	...	35	6	24	...	26
1891-92,	169	2	36	75	92	8	46	2	28	1	5	1	...	46	40	...	28	...	12	...	27	31	...	42
1892-93,	202	4	38	45	135	10	60	1	30	1	8	4	4	...	57	54	...	...	19	...	24	7	45	42
1893-94,	243	4	44	80	156	15	71	3	50	1	10	5	7	53	70	...	52	...	...	32	20	45	...	47
1894-95,	283	5	51	91	170	10	75	9	38	5	8	9	12	86	53	...	57	...	...	34	20	71	...	53
1895-96,	298	3	47	90	179	17	63	11	75	5	8	...	9	85	49	...	67	...	...	75	34	16	73	84
1896-97,	289	8	49	100	185	9	74	5	55	4	14	6	13	99	63	...	79	34	64	33	18	48	3	60
1897-98,	324	2	56	104	194	5	66	1	70	4	18	4	17	80	84	...	85	...	21	48	26	35	17	69
1898-99,	354	1	35	109	264	5	72	7	64	6	19	11	14	105	68	...	91	3	35	43	32	43	8	58
1899-1900,	387	2	47	126	254	5	83	2	74	2	8	4	12	129	77	...	81	5	50	63	31	25	48	62
1900-01,	396	3	46	149	285	3	80	2	85	...	10	11	15	146	69	22	100	6	31	44	37	55	10	77
1901-02,	436	1	37	139	293	17	93	3	100	2	16	15	14	136	107	23	109	6	38	36	44	44	51	62
1902-03,	447	2	39	137	288	10	75	3	82	2	39	21	...	147	87	15	169	34	106	29	51	34	12	66
1903-04,	446	...	42	164	270	13	91	5	96	...	29	16	44	106	116	28	147	25	65	34	30	32	43	69
1904-05,	441	2	39	145	279	5	96	3	96	2	40	16	26	126	115	...	147	22	...	40	35	19	43	66
1905-06,	456	2	46	144	271	5	67	5	110	...	7	26	31	112	97	...	148	32	45	38	22	36	36	68
1906-07,	437	2	41	135	277	11	67	6	99	5	46	14	57	110	79	23	165	36	37	43	37	30	22	65
1907-08,	420	...	44	136	245	12	81	5	76	3	26	20	54	111	95	58	130	15	66	43	31	31	25	72

Grades Received in College Classes.—(Continued.)

	SEM. I.	SEM. II.	SEMESTER I.					SEMESTER II.					
		Number in Class.	Per cent. high credit.	Per cent. credit.	Per cent. merit.	Per cent. passed.	Per cent. failed.	Per cent. high credit.	Per cent. credit.	Per cent. merit.	Per cent. passed.	Per cent. failed.	
ENGLISH. General:		81	4	14	23	47	12	9	11	33	41	10	
	First year, Literature.....	80											
	First year, Composition.....	81	3	4	10	57	21	5	5	19	62	14	
	First year, Elocution.....	86	2	26	29	29	14	7.5	7.5	37.5	15	4	
	Second year, Literature.....	71	6	20	48	23	4	4	30	33	29	.4	
	Second year, Composition.....	70	69	6	6	33	50	11	7	36	54	4	
	Second year, Elocution.....	71	70	10	49	34	4	3	30	59	7	1	
	Drama.....	27	13		33	44	22	8	8	31	62	..	
	Nineteenth Century Critics.....	19	17	11	37	26	26	..	18	24	24	35	
	Anglo-Saxon.....	7	6	..	57	14	29	..	17	50	17	..	
Minor	Middle-English Poetry and Chaucer.....	3	3	100	..	..	..	..	25	75	..	..
	Classical and Romantic Prose.....	14	14	36	43	7	..	..	33	47	33	8
	Victorian Poets.....	6	12	17	50	17	17	..	8	33	17	..	
	English Ballad.....	3	3	67	33	..	..	..	33	33	33	..
	Literary History of the Bible.....	8	4	25	62.5	12.5	..	25	25	25	25	..	
	Milton.....	7	4	29	29	29	14	25	25	25	25	..	
	Descriptive and Narrative Writing.....	10	7	..	10	60	30	..	14	72	14	..	
	GERMAN.	Matriculation: Grammar and Translation	10	9	10	20	50	20	11	22	33	33	..
		Minor: Literature and Reading.....	25	23	16	8	32	44	..	26	26	44	4
		Reading and Composition.....	26	24	8	11	34	38	8	25	33	21	..
Major: Literature and Reading.....		11	11	9	27	64	..	..	27	45	18	9
Faust.....		12	11	..	33	58	8	..	18	55	27	..	
Prose Composition.....		12	11	..	17	25	58	..	27	27	18	9	
History of Literature.....		1	1	..	100	..	..	100	..	..	..	..
Syntax and Composition.....		3	3	..	33	67	..	..	33	67	..	..
FRENCH.		Matriculation: Grammar and Translation	1	1	100	100	8
		Minor: Literature and Reading.....	30	33	3	33	33	31	6	30	48	12	3
	Reading and Composition.....	31	31	..	26	39	22	13	19	32	39	7	
	Major: Literature and Reading.....	6	7	..	83	17	..	..	72	14	72	..
Reading and Composition.....	6	7	17	67	17	..	..	14	14	72	..	

Post-major:	The Short Story.....	9	7	22	55	22	..	..	43	43	14	..	..
	Romantic Drama.....	4	4	25	75	..	..	..	25	25	25	..	..
	Teachers' Course.....	4	4	100	..	..	..	..	75	75	..	..	..
ITALIAN.													
Minor:	.....	17	12	12	29	59	..	..	33	33	50	17	..
Elective:	Italian Classics.....	6	4	33	17	33	..	..	75	75	67	33	..
Major:	.....	3	3	..	..	100	..	..	..	..	..	..	..
SPANISH.													
Minor:	.....	16	16	44	50	6	..	..	25	50	19	6	..
Major:	.....	2	2	100	..	..	..	..	50	50	..	..	..
BIBLICAL LITERATURE.													
Minor:	Oriental History.....	11	15	9	45	45	..	..	7	47	40	7	..
Elective:	New Testament Biography.....	14	25	21	50	21	..	7	32	40	24	4	..
	Old Testament Canon.....	8	6	25	75	..	..	..	50	50	..	..	..
HISTORY.													
Minor:	Medieval History.....	46	52	7	39	39	13	2	14	40	25	15	6
Major:	Modern History.....	32	32	19	41	34	6	..	13	22	41	..	6
Post-major:	English Constitutional History.....	5	6	..	..	..	60	..	33	33	33	33	..
	Topics in Nineteenth Century History.....	8	8	25	37.5	37.5	..	..	12.5	50	37.5	..	..
ECONOMICS AND POLITICS.													
Minor:	.....	59	61	22	46	17	10	5	11	41	33	15	..
Major:	.....	23	20	9	39	39	13	..	25	40	30	5	..
Post-major:	Utilitarian Theory.....	8	6	25	37.5	37.5	20	..	67	..	33	..	..
	Public Finance.....	5	..	20	60	..	..	..	..	..	..	..	..
LAW.													
Minor:	Law of Contract.....	29	40	21	42	27	8	7	10	25	30	25	10
	Theory of Legal Procedure.....	22	24	14	18	50	18	..	21	50	21	8	..
PHILOSOPHY.													
General:	History of Philosophy.....	78	76	19	33	30	12	6	25	25	24	24	8
Minor:	Psychology.....	76	69	29	29	21	16	5	43	43	19	9	3
	Ethics.....	13	..	23	69	8	..	..	..	..	..	..	..
	Metaphysics.....	..	10	7	14	43	..	..	40	30	20	10	..
Major:	Psychology.....	7	10	11	55	33	..	..	14	57	29	..	..
	Kant and Hegel.....	9	9	33	67	..	..	..	40	30	20	10	..
	Psychology.....	9	9	33	67	..	..	..	67	11	22	..	..
EDUCATION.													
Elective:	.....	15	15	7	40	46	7	..	13	40	47	..	..
HISTORY OF ART AND ARCHEOLOGY.													
Elective:	History of Painting.....	38	49	13	47	40	..	..	6	49	45	..	..
	Greek and Roman Industrial Arts.....	..	2	..	..	..	..	..	..	50	50	..	..
MATHEMATICS.													
Preparatory:	Trigonometry.....	7	..	29	14	29	29	8	..	..	..	..	..
Minor:	Analytical Conics.....	13	..	23	8	31	31	..	..	..	..	..	..
	Theory of Equations.....	13	..	46	31	8	15	..	..	..	..	..	..
Major:	Differential and Integral Calculus.....	7	..	29	29	29	14	..	..	..	..	..	..
	Theory of Equations and Differential Equations.....	7	..	29	29	29	29	..	..	..	..	..	..
Minor:	Differential and Integral Calculus.....	..	13	..	43	..	29	..	31	38	31	..	..
	Algebra and Advanced Trigonometry.....	..	13	..	..	..	..	..	31	46	8	15	..

XI.

Resolutions in Memory of David Scull, Trustee of Bryn Mawr College from 1880 to 1907, and Director of the College from 1906 to 1907.

Born, January 17, 1836. Died, November 22, 1907.

At an annual meeting of the Trustees of Bryn Mawr College held December 6, 1907, the Chairman announced the death of David Scull, President of this body, and the following minute was unanimously adopted:—

“Information was now received of the death on November 22, 1907, at his home, at Overbrook, Philadelphia, in the seventy-second year of his age, of David Scull, President of this body.

“It is hardly possible adequately to set forth the loss to ourselves, to the College, and especially to its President. In the poet’s words:

What practice howsoe’er expert,
In fitting aptest words to things,
Or voice the richest toned that sings,
Hath power to give thee as thou wert?

“David Scull, for a time a student at Westtown Boarding School, graduated from Haverford College in 1854, and retired from a successful business life in 1891, although he continued to take part in the management of some business and financial corporations.

“He early became interested in the educational work of Friends, having been a Manager of Haverford College since 1865, Treasurer of the Corporation for many years, and a liberal contributor to its support. For nearly thirty years he was a member of the Corporation chartered by William Penn, having the William Penn Charter School under its care.

“Dr. Joseph W. Taylor, in his will, named David Scull one of the thirteen Friends who, with their successors, were to form the corporation, “The Trustees of Bryn Mawr College”, and on the organisation of this Corporation he was chosen its Secretary, which post he filled until May 10, 1895, when, being elected Vice-President, he resigned. He served as Vice-President until the Annual Meeting, December 2, 1904, and then retired on account of a prolonged visit to Europe. Upon

his return, he was elected President, October 19, 1906. He also served as Chairman of the Committee on Buildings and Grounds for nineteen years, from 1885 to 1904, when he resigned prior to the visit to Europe, above mentioned. Of late years, ill health and much absence from home at times prevented his taking an active part in the management of the College, but neither ill health nor absence lessened his interest in it. It was always very near to his heart and its welfare one of his chief concerns.

"He was also connected with much charitable and philanthropic work, and, at one time, took an active part in political affairs in Philadelphia, as a member of the historic Committee of One Hundred.

"He was an Elder among friends, in the Monthly Meeting of Friends of Philadelphia for the Western District, and was a deeply convinced member of our Society, whose spiritual views of Christian truth appealed strongly to his mind and heart. But while a loyal member of his own Church, his spiritual interest and outlook were not confined within its limits. His sympathies were broad and catholic, and especially was he greatly concerned and exercised as to the movement and development of modern religious thought. He pondered much and wrote much on these themes:

He would not make his judgment blind,
He faced the spectres of the mind
And laid them.

"In social life, he was a delightful companion; one of those rare persons who attract to themselves the cordial friendship and admiration of all with whom they come in contact. To him belonged 'the grand old name of gentleman', by every gracious attribute which clusters around that good word. Manly and charming in personality, noble in countenance, gentle in spirit, courteous to every one, alert in mind, refined in taste, with a keen and subtle appreciation of what is best in everything, and strong with the strength which comes from a pure heart,—all this we can say of our friend. And to this charm of person, this grace of manner, this fine humour, this crowning favour, of the indwelling of God's Holy Spirit, there was added that final test of a noble soul—utter unconsciousness of self.

"Truly, it was his desire to be among us as one that serveth. His eye fastened upon the Great Pattern, his soul fixed upon the King in His beauty, that which others saw in him, he did not see. His concern about himself was that he might be a humble, faithful follower of his Lord and Master, Jesus Christ, his Saviour.

"The blessing which he coveted, we may reverently believe to be his: 'Blessed are they which do hunger and thirst after righteousness: for they shall be filled.'

"In thinking of such men, we are reminded of that Scripture: 'And the world passeth away, and the lust thereof; but he that doeth the will of God abideth forever.' "

*Minute Adopted by the Board of Directors of the Trustees
of Bryn Mawr College at a Stated Meeting held
December 20, 1907.*

"In the list of officers and directors of the Corporation, just minuted, one honoured and beloved name is missing.

"David Scull died on November 22, 1907, at his home, at Overbrook, Philadelphia, in the seventy-second year of his age. He was a member of the Corporation, having been one of the thirteen Trustees named by Dr. Taylor in his will. He was the first Secretary of the Corporation and Board of Directors, serving until May 10, 1895, when, being elected Vice-President, he resigned. He served as Vice-President until the annual meeting, December 2, 1904, and then retired on account of a long visit to Europe. Upon his return he was elected President, October 19, 1906. He also served as Chairman of the Committee on Buildings and Grounds for nineteen years, from 1885 to 1904, when he resigned, prior to the visit to Europe, above mentioned.

"We will not enter into eulogy. His memory is secure in the hearts of all who knew him. We have lost a dear friend and colleague, and the College an earnest and constant supporter, while its President has met the double loss, either so hard to bear, of a beloved and faithful, life-long friend, and of a Trustee devotedly helpful to her in her College work.

"Absence from home prevented him from taking part in procuring the amendments to our Charter, enlarging the Board of Directors and providing for alumnæ representation

upon it, but he was fully advised of the movement, which had his entire and hearty approval. It is grateful to recall that he was able to be present at the meetings of the enlarged Board, and to extend a cordial, personal welcome to each of the new members.

“May the mantle of his spirit cover us in all our deliberations. So, will it be well for us, and for the College whose interests and welfare we have in charge.”

Resolutions passed by the Faculty of Bryn Mawr College:

WHEREAS the Faculty of Bryn Mawr College has learned with sincere sorrow of the death on the twenty-second of November, 1907, of DAVID SCULL, one of the original Trustees appointed by the Founder of the College in his will in 1877, and actively engaged in the service of the College from its incorporation in 1880 until the time of his death:

Resolved, That we, the Faculty of Bryn Mawr College, desire to record our appreciation of his self-sacrificing devotion to our welfare and our gratitude for the wisdom, care, and insight with which he laboured for Bryn Mawr College during twenty-seven years.

Resolved further, That a copy of this resolution be sent to his family and to the Directors of Bryn Mawr College.

Resolutions passed by the Alumnae Association of Bryn Mawr College:

WHEREAS the College has suffered a great loss by the death on November 22, 1907, of DAVID SCULL, one of the original Trustees appointed by the Founder of the College and for twenty-seven years an untiring worker for its welfare.

Resolved, That we, the Alumnae Association of Bryn Mawr College, record our gratitude for the noble-hearted wisdom and clear-sighted integrity so long and generously devoted to our interests and our personal sense of loss and sorrow.

Resolved further, That a copy of this resolution be sent to the Board of Directors of Bryn Mawr College.

ANNUAL REPORT
OF
THE PRESIDENT
OF
BRYN MAWR COLLEGE
1908-09.

PHILADELPHIA :
THE JOHN C. WINSTON CO.
1909.

CORPORATION.

BOARD OF TRUSTEES.

ACADEMIC YEAR, 1909-10.

HOWARD COMFORT,
*President.*ASA S. WING,
*Treasurer.*EDWARD BETTLE, JR.,
*Secretary.*ALBERT K. SMILEY.
EDWARD BETTLE, JR.
HOWARD COMFORT.
JUSTUS C. STRAWBRIDGE.
JAMES WOOD.
RUFUS M. JONES.ALEXANDER C. WOOD.
M. CAREY THOMAS.
FRANCIS R. COPE, JR.
ASA S. WING.
CHARLES J. RHOADS.
THOMAS RAEBURN WHITE.

FREDERIC H. STRAWBRIDGE.

BOARD OF DIRECTORS.

ACADEMIC YEAR, 1909-10.

HOWARD COMFORT,
*Chairman.*ASA S. WING,
*Treasurer.*EDWARD BETTLE, JR.,
*Secretary.*ALBERT K. SMILEY.
EDWARD BETTLE, JR.
HOWARD COMFORT.
JUSTUS C. STRAWBRIDGE.
JAMES WOOD.
RUFUS M. JONES.
ALEXANDER C. WOOD.
M. CAREY THOMAS.FRANCIS R. COPE, JR.
ASA S. WING.
CHARLES J. RHOADS.
THOMAS RAEBURN WHITE.
FREDERIC H. STRAWBRIDGE.
ELIZABETH BUTLER KIRKBRIDE.
MARY E. GARRETT.
ANNA RHOADS LADD.

EXECUTIVE COMMITTEE.

HOWARD COMFORT.
EDWARD BETTLE, JR.
RUFUS M. JONES.M. CAREY THOMAS.
FRANCIS R. COPE, JR.
JAMES WOOD.

COMMITTEE ON BUILDINGS AND GROUNDS.

ALEXANDER C. WOOD.
ASA S. WING.
M. CAREY THOMAS.CHARLES J. RHOADS.
MARY E. GARRETT.
FREDERIC H. STRAWBRIDGE.

FINANCE COMMITTEE.

ALEXANDER C. WOOD.
ASA S. WING.CHARLES J. RHOADS.
JUSTUS C. STRAWBRIDGE.

MARY E. GARRETT.

LIBRARY COMMITTEE.

EDWARD BETTLE, JR.
HOWARD COMFORT.RUFUS M. JONES.
THOMAS RAEBURN WHITE.
ELIZABETH BUTLER KIRKBRIDE.

RELIGIOUS LIFE COMMITTEE.

RUFUS M. JONES.

JAMES WOOD.
ASA S. WING.

OFFICERS OF ADMINISTRATION.

ACADEMIC YEAR, 1909-10.

President,

M. CAREY THOMAS, PH.D., LL.D.

Office: Taylor Hall.

Assistant to the President,

ISABEL MADDISON, B.Sc., PH.D.

Office: Taylor Hall.

Dean of the College,

MARION REILLY, A.B.

Office: The Library.

Wardens,

MARTHA GIBBONS THOMAS, A.B., Pembroke Hall.

ALICE ANTHONY, A.B., Denbigh Hall.

VIRGINIA TRYON STODDARD, A.B., Radnor Hall.

HARRIET JEAN CRAWFORD, A.B., Rockefeller Hall.

BERTHA MARGARET LAWS, A.B., Pembroke Hall.

FRIEDRIKA MARGRETHA HEYL, A.B., Merion Hall.

Secretary,

ANNA BELL LAWTHOR, A.B. Office: Taylor Hall.

Recording and Appointment Secretary,

ETHEL WALKER, A.M. Office: Taylor Hall.

Librarian,

MARY LETITIA JONES, B.L., B.L.S. Office: The Library.

Director of Athletics and Gymnastics,

CONSTANCE M. K. APPLEBEE. Office: The Gymnasium.

Comptroller,

JAMES G. FORRESTER. Office: Taylor Hall.

Business Manager,

JOSEPH A. SKELLEY. Office: Taylor Hall.

Junior Bursar,

ANNA DELANY FRY, A.B. Office: Rockefeller Hall.

*Attending Physician of the College.*THOMAS F. BRANSON, M.D. Office hours, daily, 8 to 9.30 and 2 to 3,
Rosemont, Penna.*Visiting Physician of the College.*ANNE HEATH THOMAS, A.M., M.D. Office hours, daily, 1.30 to 3, 132
South 18th Street, Philadelphia: Merion Hall, Bryn Mawr Col-
lege, Mondays, Tuesdays, Wednesdays, Thursdays, Fridays and
Saturdays, 4 to 6.

ACADEMIC APPOINTMENTS.

ACADEMIC YEAR, 1909-10.

M. CAREY THOMAS, PH.D., LL.D., *President of the College and Professor of English.*

A.B., Cornell University, 1877; studied at the Johns Hopkins University, 1877-78; University of Leipsic, 1879-82; Ph.D., University of Zürich, 1882; Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94.

CHARLOTTE ANGAS SCOTT, D.Sc., *Alumnæ Professor of Mathematics.*

Lincoln, England. Graduate in Honours, Girton College, University of Cambridge, England, 1880; B.Sc., University of London, 1882; Lecturer on Mathematics in Girton College, 1880-84; lectured in connection with Newnham College, University of Cambridge, England, 1880-83; D.Sc., University of London, 1885.

GEORGE A. BARTON, PH.D., *Professor of Biblical Literature and Semitic Languages.*

A.B., Haverford College, 1882, and A.M., 1885; studied under the direction of the American Institute of Hebrew, 1885-86; Harvard University, 1888-91; Thayer Scholar, Harvard University, 1889-91; A.M., Harvard University, 1890; Ph.D., Harvard University, 1891; Director of the American School of Oriental Study and Research in Palestine, 1902-03.

JOSEPH W. WARREN, M.D., *Associate Professor of Physiology.*

A.B., Harvard College, 1871; University of Berlin, 1871-72; University of Leipsic, 1872-73; University of Bonn, 1873-79; M.D., University of Bonn, 1880; Assistant and Instructor in Physiology, Harvard Medical School, 1881-91; Lecturer in Medical Department of the University of the City of New York, 1885-86; Lecturer in Physiology, University of Michigan, 1889.

ELMER P. KOHLER, PH.D., *Professor of Chemistry.*

A.B., Muhlenberg College, 1886, and A.M., 1889; Johns Hopkins University, 1889-91; Fellow in Chemistry, Johns Hopkins University, 1891-92; Ph.D., Johns Hopkins University, 1892.

FLORENCE BASCOM, PH.D., *Professor of Geology.*

A.B., University of Wisconsin, 1882. B.Sc., 1884, and A.M., 1887; Johns Hopkins University, 1891-93; Ph.D., Johns Hopkins University, 1893; Assistant in Geology and Instructor in Petrography, Ohio State University, 1893-95.

ISABEL MADDISON, B.Sc., PH.D., *Assistant to the President and Associate in Mathematics.*

Reading, England. B.Sc., University of London, 1893, Ph.D., Bryn Mawr College, 1896, and B.A., Trinity College, Dublin, 1905; Graduate in Honours, First Class, in the Cambridge Mathematical Tripos, 1892; Graduate Student in Mathematics, Bryn Mawr College, 1892-93, and Fellow in Mathematics, 1893-94; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894-95.

WILMER CAVE WRIGHT, PH.D., *Associate Professor of Greek.*

Shrewsbury, England. Girton College, University of Cambridge, England, 1888-92; Graduate in Honours, Cambridge Classical Tripos, 1892; Ph.D., University of Chicago, 1895; Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94, and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1895-96.

JAMES H. LEUBA, PH.D., *Professor of Psychology and Education and Director of the Psychological Laboratory.*

Neuchâtel, Switzerland. B.S., University of Neuchâtel, 1886; Ph.B., Ursinus College, 1888; Scholar in Psychology, Clark University, 1892-93; Fellow in Psychology, Clark University, 1893-95; Ph.D., Clark University, 1896.

FONGER DEHAAN, PH.D., *Professor of Spanish.*

Leeuwarden, Holland. Ph.D., Johns Hopkins University, 1895; Instructor in Modern Languages, Lehigh University, 1885-91; Fellow in Romance Languages, Johns Hopkins University, 1893-94; Assistant in Romance Languages, Johns Hopkins University, 1893-95; Instructor in Romance Languages, Johns Hopkins University, 1895-96; Associate in Romance Languages, Johns Hopkins University, 1896-97.

ALBERT SCHINZ, PH.D., *Associate Professor of French Literature.*

Neuchâtel, Switzerland. A.B., University of Neuchâtel, 1888, and A.M., 1889. Licentiate in Theology, 1892; Student, University of Berlin, 1892-93; University of Tübingen, 1893; Ph.D., University of Tübingen, 1894; Sorbonne and Collège de France, 1894; Privatdocent, University of Neuchâtel, 1896-97; Instructor in French, Clark University, 1897-98; Instructor in French, University of Minnesota, 1898-99.

ARTHUR LESLIE WHEELER, PH.D., *Professor of Latin.*

A.B., Yale University, 1893; Scholar and Student in Classics, Yale College, 1893-96; Ph.D., Yale University, 1896; Instructor and Tutor in Latin, Yale College, 1894-1900.

HENRY NEVILL SANDERS, PH.D., *Professor of Greek.*

Edinburgh, Scotland. A.B., Trinity University, Toronto, 1894, and A.M., 1897; Ph.D., Johns Hopkins University, 1903; Fellow in Greek, Johns Hopkins University, 1897-98; Lecturer in Greek, McGill University, 1900-02.

WILLIAM BASHFORD HUFF, PH.D., *Professor of Physics.*

A.B., University of Wisconsin, 1889; A.M., University of Chicago, 1896; Ph.D., Johns Hopkins University, 1900; Lecture Assistant in Physics, Johns Hopkins University, 1899-1900, Assistant in Physics, 1900-01, and Instructor in Physics, 1901-02.

WILLIAM ROY SMITH, PH.D., *Associate Professor of History.*

A.B., University of Texas, 1897, and A.M., 1898; Ph.D., Columbia University, 1903; Acting Professor of History and Political Science, University of Colorado, 1900-01; Lecturer in History, Barnard College, 1901-02.

J. EDMUND WRIGHT, M.A., *Associate Professor of Mathematics.*

Liverpool, England. Graduate in Honours (Senior Wrangler) in the Cambridge Mathematical Tripos, 1900, and First Division, First Class, Mathematical Tripos, Part II, 1901; Smith's Prizeman, 1902; Fellow of Trinity College, University of Cambridge, England.

LUCY MARTIN DONNELLY, A.B., *Associate Professor of English.*

A.B., Bryn Mawr College, 1893; University of Oxford, England, and University of Leipsic, 1893-94, Sorbonne and Collège de France, and University of Leipsic, 1894-95.

CLARENCE CARROLL CLARK, PH.D., *Associate Professor of English.*

A.B., Johns Hopkins University, 1896; Ph.D., Yale University, 1903; Scholar in Romance Languages, Johns Hopkins University, 1896-97; Instructor in Modern Languages, Toledo, Ohio, 1897-99; Scholar in English, Yale University, 1901-02; Student in Oxford, Cambridge, and Berlin, 1902-03.

KARL DETLEV JESSEN, PH.D., *Associate Professor of German Literature.*

Winnemark, Schleswig-Holstein, Germany. A.B., University of Chicago, 1896, and Fellow in German, 1897-98; Ph.D., University of Berlin, 1901; University of Chicago, 1895-98; University of Kiel, 1899; University of Berlin, 1898-99, 1899-1901; Acting Professor of Modern Languages, Eureka College, 1896; Instructor in German, Iowa State University, 1897; Instructor in German, Harvard University, 1901-03, and Lecturer on German Literature and Aesthetics, 1904.

TENNEY FRANK, PH.D., *Associate Professor of Latin.*

A.B., University of Kansas, 1898, and A.M., 1899; Ph.D., University of Chicago, 1903; Fellow, University of Chicago, 1899-1901; Assistant and Associate in Latin, University of Chicago, 1901-04.

DAVID HILT TENNENT, PH.D., *Associate Professor of Biology.*

S.B., Olivet College, 1900; Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1904; Ph.D., Johns Hopkins University, 1904.

NETTIE MARIA STEVENS, PH.D., *Associate in Experimental Morphology.*

A.B., Leland Stanford, Jr., University, 1899, and A.M., 1900; Ph.D., Bryn Mawr College, 1903; Student in Hopkins Seaside Laboratory, Pacific Grove, Summer, 1897, 1898, 1899, and 1900; Graduate Scholar in Biology, Bryn Mawr College, 1900-01; Holder of the President's European Fellowship, 1901-02; Student, Zoological Station, Naples, and University of Würzburg, 1901-02, 1908-09; Fellow in Biology, Bryn Mawr College, 1902-03, and Research Fellow in Biology, 1903-04; Carnegie Research Assistant, 1904-05; Alice Freeman Palmer Research Fellow, 1908-09.

CARLETON FAIRCHILD BROWN, PH.D., *Associate Professor of English Philology.*

A.B., Carleton College, 1888; A.M., Harvard University, 1901, and Ph.D. 1903. Shattuck Scholar, Harvard University, 1901-03; Instructor in English, Harvard University, 1903-05.

CAROLINE LOUISE RANSOM, PH.D., *Associate Professor of the History of Art and Classical Archaeology.*

A.B., Mt. Holyoke College, 1896; A.M., University of Chicago, 1900 and Ph.D., 1905; Fellow, University of Chicago, 1898-99, 1903-05; Student in Berlin, London, Paris, and Athens, 1900-03.

JAMES BARNES, PH.D., *Associate in Physics.*

Halifax, Nova Scotia. B.A., Dalhousie University, Honours in Mathematics and Physics, 1899, and M.A., 1900; Ph.D., Johns Hopkins University, 1904. Holder of 1851 Exhibition Science Research Scholarship, 1900-03; Fellow, Johns Hopkins University, 1903-04, and Assistant in Physics, 1904-06.

RICHARD THAYER HOLBROOK, PH.D., *Associate Professor of French Philology and Italian.*

A.B., Yale University, 1893; Ph.D., Columbia University, 1902. Sorbonne, Collège de France, Ecole des Chartes, 1893-94, 1895-96; Student in Italy and University of Berlin, 1894-95; Student in Spain, 1901; Tutor in the Romance Languages and Literatures, Yale University, 1896-1901, and Columbia University, 1902-06.

THEODORE DE LEO DE LAGUNA, PH.D., *Associate Professor of Philosophy.*

A.B., University of California, 1896, and A.M., 1899; Ph.D., Cornell University, 1901. Teacher in the Government Schools of the Philippine Islands, 1901-04; Honorary Fellow and Assistant in Philosophy, Cornell University, 1904-05; Assistant Professor of the Philosophy of Education, University of Michigan, 1905-07.

CHARLES CLARENCE WILLIAMSON, PH.D., *Associate in Economics and Politics.*

A.B., Western Reserve University, 1904; Ph.D., Columbia University, 1907. Assistant in Economics and Graduate Student, Western Reserve University, First Semester, 1904-05; Scholar in Political Economy, University of Wisconsin, 1904-05; Graduate Student, University of Wisconsin, 1905-06; University Fellow in Political Economy, Columbia University, 1906-07; Research Assistant of the Carnegie Institution, 1905-07.

HANS WEYHE, PH.D., *Associate in Teutonic Philology and Sanskrit.*

Dessau, Germany. Ph.D., University of Leipsic, 1903; University of Munich, 1897; University of Leipsic, 1897-99; University of Berlin, 1899-1901.

MARION PARRIS, PH.D., *Associate in Economics and Politics.*

A.B., Bryn Mawr College, 1901, and Ph.D., 1909. Graduate Student, Bryn Mawr College, 1902-05. Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07.

WILLIAM HENRY ALLISON, PH.D., *Associate in History.*

A.B., Harvard University, 1893; B.D., Newton Theological Institution, 1902; Ph.D., University of Chicago, 1905; Fellow in Church History, University of Chicago, 1902-04; Professor of Church History, Pacific Theological Seminary, 1904-05; Professor of History and Political Science, Franklin College, 1905-08; Research Assistant of the Carnegie Institution, 1906-08.

FREDERICK HUTTON GETMAN, PH.D., *Associate in Chemistry.*

Ph.D., Johns Hopkins University, 1903. Rensselaer Polytechnic Institute, 1893-96; University of Virginia, 1896-97; Fellow in Chemistry, Johns Hopkins University, 1902-03, and Fellow by Courtesy, 1903-04; Carnegie Research Assistant in Physical Chemistry, 1903-04; Lecturer in Physical Chemistry, College of the City of New York, 1904-05, and Lecturer in Physics, Columbia University, 1907-08.

M. PHILLIPS MASON, PH.D., *Associate in Philosophy.*

A.B., Harvard University, 1899, A.M., 1900, and Ph.D., 1904. Corpus Christi College, University of Oxford, 1899-1900; Universities of Heidelberg and Berlin, 1900-01; University of Marburg, 1901-02; Sorbonne and Collège de France, 1902; Harvard University, 1902-04; Instructor in Philosophy, Princeton University, 1905-07.

CLARENCE ERROL FERREE, PH.D., *Associate in Experimental Psychology.*

B.S., Ohio Wesleyan University, 1900, A.M., 1901, and M.S., 1902; Ph.D., Cornell University, 1909. Fellow in Psychology, Cornell University, 1902-03; Assistant in Psychology, Cornell University, 1903-07.

MARION REILLY, A.B., *Dean of the College and Reader in Philosophy.*

A.B., Bryn Mawr College, 1901; Graduate Student, Bryn Mawr College, 1901-02, 1903, 1903-06; Newnham College, University of Cambridge, Spring, 1907.

SAMUEL ARTHUR KING, M.A., *Non-Resident Lecturer in English Diction.*

Tynemouth, England. M.A., University of London, 1900. Special Lecturer in Elocution, Johns Hopkins University, 1901; Special Lecturer in Elocution, University of California, 1902.

ORIE LATHAM HATCHER, PH.D., *Lecturer in Elizabethan Literature.*

A.B., Vassar College, 1888. Ph.D., University of Chicago, 1903. Graduate Student, University of Chicago, 1901-03, and Fellow in English, 1903-04.

CHESTER ALBERT REEDS, M.S., *Lecturer in Geology.*

B.S., University of Oklahoma, 1905; M.S., Yale University, 1907; Graduate Scholar, Yale University, 1905-06; and Fellow, 1906-08. Field Assistant, U. S. Geological Survey, 1903-06; Instructor in Mineralogy and Petrology, University of Oklahoma, February to June, 1908.

FREDERICK A. BLOSSOM, *Lecturer in French.*

A.B., Amherst College, 1898; Johns Hopkins University, 1903-04, 1909. Student of Romance Languages in Paris and Grenoble, 1905-08.

ROSE CHAMBERLIN, M.A., *Reader in German.*

Great Yarmouth, England. M.A., Trinity College, Dublin, 1905; Graduate in Honours, Newnham College, University of Cambridge, England, 1886 (Mediæval and Modern Languages Tripos, First Class).

HARRIET RANDOLPH, PH.D., *Demonstrator in Biology and Reader in Botany.*

A.B., Bryn Mawr College, 1889; Fellow in Biology, Bryn Mawr College, 1889-90; University of Zürich, 1890-92; Ph.D., University of Zürich, 1892.

KATHARINE FULLERTON, A.M., *Reader in English.*

A.B., Radcliffe College, 1900, and A.M., 1901.

REGINA KATHARINE CRANDALL, PH.D., *Reader in English.*

A.B., Smith College, 1890; Ph.D., University of Chicago, 1902. Graduate Student, University of Chicago, 1893-94, and Fellow in History, 1894-96; Assistant in History, Smith College, 1896-99; Instructor in History, Wellesley College, 1899-1900.

GEORGIANA GODDARD KING, A.M., *Reader in English.*

A.B., Bryn Mawr College, 1896, and A.M., 1897; Fellow in Philosophy, Bryn Mawr College, 1896-97, and Fellow in English, 1897-98. Collège de France, First Semester, 1898-99.

ABBY KIRK, A.B., *Reader in Elementary Greek.*

A.B., Bryn Mawr College, 1892. Reader in English, Bryn Mawr College, 1892-98.

MAUD DOWNING, A.B., *Reader in Semitic Languages.*

A.B., University of Toronto, 1902. Graduate Student, University of Toronto, 1902-03; Graduate Scholar, Bryn Mawr College, 1903-07; Honorary Fellow in Semitic Languages, Johns Hopkins University, 1908-09.

CLARA LEONORA NICOLAY, PH.D., *Reader in Elementary French.*

Berlin, Germany. L.L.A., St. Andrew's University, 1900; A.M., University of Pennsylvania, 1901, and Ph.D., 1907. University College, Nottingham, England, 1892-97; Student in France and Germany, 1903.

VIRGINIA RAGSDALE, PH.D., *Reader in Mathematics.*

S.B., Guilford College, 1892. Graduate Scholar in Mathematics, Bryn Mawr College, 1892-93, and Graduate Student, Bryn Mawr College, 1893-97, 1907-08. A.B., Bryn Mawr College, 1896, and Ph.D., 1906. Holder of the Bryn Mawr European Fellowship, and Assistant Demonstrator in Physics, Bryn Mawr College, 1896-97; Student, University of Göttingen, 1897-98; Holder of Fellowship of the Baltimore Association for the Promotion of the University Education of Women, Graduate Scholar, and Fellow by Courtesy in Mathematics, Bryn Mawr College, 1901-02, and Fellow in Mathematics, 1902-03.

LILLIE DEMING LOSHE, PH.D., *Reader in English.*

A.B., Bryn Mawr College, 1899; A.M., Columbia University, 1903, and Ph.D., 1908. Graduate Student, Barnard College, 1899-1900; Columbia University, 1901-04, First Semester, 1904-05, and 1905-07.

CONTENT SHEPARD NICHOLS, A.M., *Reader in English.*

A.B., Bryn Mawr College, 1899, and A.M., 1900. Graduate Scholar in Latin and English, Bryn Mawr College, 1899-1900; Assistant Reader in English, Bryn Mawr College, 1900.

ELIZABETH ANDROS FOSTER, A.M., *Reader in Latin.*

A.B., Bryn Mawr College, 1908, and A.M., 1909. Graduate Scholar in Latin, Bryn Mawr College, 1908-09.

FRANCES LOWATER, B.Sc., PH.D., *Demonstrator in Physics.*

Nottingham, England. B.Sc., University of London, 1900; Ph.D., Bryn Mawr College, 1906; University College, Nottingham, 1888-91, 1892-93; Newnham College, University of Cambridge, England, 1891-92; Fellow in Physics, Bryn Mawr College, 1896-97, and Graduate Scholar in Physics, 1897-98; Secretary of Bryn Mawr College, 1898-99.

GERTRUDE LANGDEN HERITAGE, A.M., *Demonstrator in Chemistry.*

A.B., Bryn Mawr College, 1896, and A.M., 1899. Graduate Student in Chemistry, Bryn Mawr College, 1896-97, 1898-1900, and Graduate Student in Mathematics and Chemistry, 1897-98.

CAROLINE VINIA LYNCH, A.M., *Demonstrator in the History of Art and Classical Archaeology.*

A.B., Smith College, 1894, and A.M., Columbia University, 1908. American School of Classical Studies in Rome, 1904-05; Columbia University, 1906-07; Radcliffe College, 1907-09.

ANNA BELL LAWTHOR, A.B., *Secretary of the College.*

A.B., Bryn Mawr College, 1897. Assistant Bursar, Bryn Mawr College, 1898-1900; Graduate Student, Bryn Mawr College, 1898-99, 1904-05; Warden of Merion Hall, 1904, 1904-05.

ETHEL WALKER, A.M., *Recording Secretary and Appointment Secretary.*

A.B., Bryn Mawr College, 1894, and A.M., 1904. Graduate Scholar in Archaeology, Bryn Mawr College, 1902-04; Recording Secretary, 1904-06, and Appointment Secretary, 1905-07.

MARY LETITIA JONES, B.L., B.L.S., *Librarian.*

B.L., University of Nebraska, 1885; B.L.S., New York State Library School, 1902. Acting Librarian and Adjunct Professor of Bibliography, University of Nebraska, 1892-97; Librarian and Assistant Professor of Library Economy, University of Illinois, 1897; Classifier, Iowa State University, 1898; Second Assistant Librarian, Los Angeles Public Library, 1898-99, and Librarian, 1900-05.

CONSTANCE M. K. APPLEBEE, *Director of Athletics and Gymnastics.*

Licentiate, British College of Physical Education, 1898, and Member, 1899. Gymnasium Mistress, Girls' Grammar School, Bradford, Yorkshire, 1899-1900; in the Arnold Foster High School, Burnley, Yorkshire, 1899-1901; in the High School, Halifax, Yorkshire, 1900-01; Head of Private Gymnasium, Ilkley, Yorkshire, 1899-1901; Harvard School of Physical Training, Summer, 1901; Hockey Coach, Vassar College, Wellesley College, Radcliffe College, Mt. Holyoke College, Smith College, Bryn Mawr College, Boston Normal School of Gymnastics, 1901-04; Hockey Coach, Harvard Summer School of Gymnastics, 1906.

ELIZABETH LAWRENCE GRAY, *Assistant Director of Athletics and Gymnastics.*

Graduate, Sargent Normal School of Physical Education, Boston, Mass., 1908. Student, Gilbert Summer Normal School of Classic Dancing, 1908; Instructor in Gymnastics, Playgrounds, Cambridge, Mass., Summer, 1908, 1909.

MARY ELLEN BAKER, A.B., B.L.S., *Head Cataloguer.*

A.B., Lincoln University, 1900. B.L.S., New York State Library School, 1908. Assistant in Latin, Missouri Valley College, 1901-05, and Librarian, 1902-06. Illinois State Library School, 1906-07; New York State Library School, 1907-08.

BESSIE HOMER JENNINGS, *Assistant Cataloguer.*

Graduate, Drexel Institute Library School, 1900.

MARY WARREN TAYLOR, *Secretary to the Director of Athletics and Gymnastics.*

THOMAS F. BRANSON, M.D., *Attending Physician of the College.*

ANNE HEATH THOMAS, A.M., M.D., *Visiting Physician of the College.*

A.B., Bryn Mawr College, 1897, and A.M., 1898. M.D., Woman's Medical College of Pennsylvania, 1905. Graduate Scholar in Physics and Biology, Bryn Mawr College, 1897-98; Teacher of Chemistry in the State Normal School, Trenton, N. J., 1898-1902; Student, Woman's Medical College of Pennsylvania, 1902-05; Intern, Woman's Hospital of Philadelphia, 1905-06; Resident at the Evening Dispensary for Working Women and Girls, Baltimore, Md., and Graduate Student in Medicine, Johns Hopkins University, 1906-07; Physician, Registrar and Assistant in Clinic in the Woman's Hospital, Philadelphia, and Assistant in Clinic in the Hospital of the Woman's Medical College of Pennsylvania, 1907-08; Instructor in Therapeutics and Physical Diagnosis, Woman's Medical College, and Assistant Visiting Physician, Bryn Mawr College, 1908-09.

HELEN MURPHY, M.D., *Examining Oculist.*

The following physicians have consented to serve as consultants in special cases:

ELLA B. EVERITT, M.D., *Consultant Gynecologist.*

JOHN H. MUSSER, M.D., *Consultant Physician.*

GEORGE DE SCHWEINITZ, M.D., *Consultant Oculist.*

ROBERT G. LE CONTE, M.D., *Consultant Surgeon.*

FRANCIS R. PACKARD, M.D., *Consultant Aurist.*

JAMES K. YOUNG, M.D., *Consultant Orthopædist.*

Report of the Assistant to the President.

To the President: Madam,

I have the honor to submit to you a statistical report on the students of Bryn Mawr College for the academic year 1908-09, and also an account of the regulations of the Directors and Faculty which were administered through my office.

The entire number of students enrolled during the year was 420. There were 86 graduate students, including fellows. The number of graduates was over 20 per cent of the whole number of students.

I. Comparative Table of Number of Graduate and Undergraduate Students from 1885 to 1909.

Year.	Graduate Students.	Undergraduate Students.	Total Number.
1885-86	8	36	44
1886-87	10	54	64
1887-88	8	70	78
1888-89	16	100	116
1889-90	22	100	122
1890-91	12	120	132
1891-92	27	142	169
1892-93	34	168	202
1893-94	43	200	243
1894-95	49	234	283
1895-96	52	246	298
1896-97	46	243	289
1897-98	49	275	324
1898-99	67	287	354
1899-1900	53	334	387
1900-01	48	348	396
1901-02	53	383	436
1902-03	70	377	447
1903-04	62	384	446
1904-05	63	378	441
1905-06	79	377	456
1906-07	75	362	437
1907-08	72	348	420
1908-09	86	334	420

*Statistics of Graduate Students.**II. Geographical Distribution of Graduate Students.*

The eighty-six graduate students enrolled during the year came from the following states and countries:

	Students.	Percentage.
Pennsylvania	38	44.18
New Jersey	5	5.81
Indiana	4	4.65
New York	4	4.65
California	3	3.48
Connecticut	3	3.48
Massachusetts	3	3.48
Ohio	3	3.48
Michigan	2	2.32
North Carolina	2	2.32
Alabama	1	1.16
Illinois	1	1.16
Iowa	1	1.16
Minnesota	1	1.16
Mississippi	1	1.16
Missouri	1	1.16
New Hampshire	1	1.16
Oklahoma	1	1.16
Tennessee	1	1.16
Texas	1	1.16
Wisconsin	1	1.16
Canada	3	3.48
England	4	4.65
Japan	1	1.16
<hr/>		
Total	86	

These eighty-six graduate students may be classified as follows:

Non-resident, holding European Fellowships and studying abroad	4
Resident fellows	12
Resident fellow by courtesy and graduate scholar	1
Graduate scholars	20
Members of college staff	10
Graduate students	39
	—
	86

Fifty-one were resident and thirty-five non-resident.

III. Number of Years of Graduate Study.

37	in their first year of graduate study.
18	in their second year of graduate study.
15	in their third year of graduate study.
5	in their fourth year of graduate study.
4	in their fifth year of graduate study.
2	in their sixth year of graduate study.
4	in their seventh year of graduate study.
1	in her eighth year of graduate study.
—	

86

IV. Studies Elected by 82 Graduate Students in Residence.

Under each subject all the graduate students electing work in that subject are included.

	Students.	Percentage.
English	21	25.61
Art and Archæology	12	14.63
Latin	11	13.41
History	11	13.41
Philosophy and Psychology...	11	13.41
Greek	9	10.98
French	9	10.98
Semitic Languages	6	7.32
Mathematics	6	7.32
Spanish	5	6.10

	Students.	Percentage.
Chemistry	5	6.10
German and Teutonic Phil- ology	4	4.88
Economics and Politics	4	4.88
Physics	4	4.88
Geology	4	4.88
Biology	4	4.88
Biblical Literature	2	2.44
Italian	1	1.22

Statistics of Undergraduate Students.

V. Geographical Distribution of Undergraduate Students.

The 334 undergraduate students enrolled during the past year came from the following states and countries:

	Students.	Percentage.
Pennsylvania	114	34.10
New York	54	16.16
Illinois	35	10.47
Maryland	23	6.88
Massachusetts	14	4.18
New Jersey	10	2.99
Ohio	9	2.69
District of Columbia	6	1.79
Virginia	6	1.79
Nebraska	5	1.49
Indiana	4	1.19
Rhode Island	4	1.19
Arkansas	3	.89
Connecticut	3	.89
Iowa	3	.89
Minnesota	3	.89
Texas	3	.89
Wisconsin	3	.89
California	2	.59
Colorado	2	.59

	Students.	Percentage.
Kentucky	2	.59
Louisiana	2	.59
Missouri	2	.59
New Hampshire	2	.59
Oregon	2	.59
Delaware	1	.29
Florida	1	.29
Georgia	1	.29
Kansas	1	.29
Maine	1	.29
Michigan	1	.29
Mississippi	1	.29
Montana	1	.29
Nevada	1	.29
North Carolina	1	.29
Tennessee	1	.29
Wyoming	1	.29
Hawaii	1	.29
England	2	.59
France	1	.29
Japan	1	.29
Turkey	1	.29
<hr/>		
Total	334	

These 334 undergraduates are classified as follows: 305 resident, 29 non-resident; 327 candidates for a degree, 7 hearers.

Of the 327 candidates for a degree 80 were Seniors and 2 of these completed the work for the degree in February and 1 in March, 10 deferred graduation, and **70 graduated**; 73 were Juniors, 77 Sophomores, and 97 Freshmen.

In addition to those who graduated 37 undergraduates left during the year, or at its close, for the following reasons:

Needed at home	7
On account of illness	6

Not stated, probably low grades	5
Withdrawn for a semester	3
To study music	3
For financial reasons	2
For financial reasons and on account of illness	2
For financial reasons and needed at home..	2
To be married	2
To attend another college nearer home....	1
Homesickness	1
Married	1
Withdrawn for one year	1
Not stated	1
<hr/>	
Total	37

The students who left were members of the following classes: Seniors, 3; Juniors, 11; Sophomores, 15; Freshmen, 8.

VI. Denominational Affiliations of Graduate and Undergraduate Students.

Affiliations.	Graduate.	Undergraduate.	Total.
Episcopalian	26	117	143
Presbyterian	16	85	101
Congregational	10	17	27
Unitarian	4	18	22
Baptist	5	14	19
None	4	14	18
Friends	5	11	16
Methodist Episcopal	4	12	16
Jewish	0	13	13
Roman Catholic	1	10	11
Lutheran	3	5	8
Christian Science	0	5	5
Universalist	1	4	5
Dutch Reformed	0	4	4
German Reformed	1	1	2

Affiliations.	Graduate.	Undergraduate.	Total.
Not stated	2	0	2
Reformed Episcopalian ..	1	1	2
Reformed Jewish	0	2	2
Disciples of Christ	1	0	1
Ethical Culture	0	1	1
Moravian	1	0	1
Protestant Reformed	1	0	1
	<hr/> 86	<hr/> 334	<hr/> 420

Statistics of Senior Class.

At Commencement, June, 1909, the degree of Bachelor of Arts was conferred on 70 students, two of whom completed the requirements in February, 1909, and one in March, 1909. Their courses may be analysed as follows:

VII. Length of Course of Senior Class.

Number of Students.	Years Spent on Course.	Entered.	Semesters absent from College.
59	4	October, 1905	None
1	3	October, 1906	None
2	4½	February, 1905	None
2	4	October, 1904	2
1*	4	October, 1904	1
1	4½	October, 1904	1
1*	4½	October, 1904	None
1	6	October, 1903	None
1	4	October, 1901	8
1*	4½	October, 1899	10
<hr/> 70			

104 students entered the college as Freshmen in October, 1905. Of these 59, or 56.7 per cent, graduated after the regular four year course.

* These students completed the work for the degree in February or March.

The average age of the class graduating in June was 22 years and 8 months.

The median age of the class graduating in June was 22 years and 6 months.

The average age of the class graduating in February and March was 25 years and 3 months.

The median age of the class graduating in February and March was 23 years and 11 months.

VIII. Groups Elected by the Senior Class.

History and Economics and Politics	17	English, Italian, and Spanish	2
Latin and English	9	German and Spanish	2
Latin and German	6	Economics and Politics and Philosophy	2
Latin and French	5	Greek and French	1
Mathematics and Physics	4	Greek and Mathematics	1
Greek and Latin	3	German and French	1
Greek and Philosophy	3	Mathematics and Chem- istry	1
Latin and Mathematics	3		—
English and French	3		70
Chemistry and Biology	3		
Greek and English	2		
English and German	2		

Arranged in order the major subjects chosen are as follows:

Latin	26	Philosophy	5
Economics and Politics	19	Physics	4
English	18	Chemistry	4
History	17	Biology	3
German	11	Italian and Spanish	2
Greek	10	Spanish	2
French	10		—
Mathematics	9		140

Statistics of the Freshman Class.

The Freshman class numbered 94, 92 entering in October and 2 in February. Ninety were resident and four non-resident.

IX. Table of Conditions of Freshman Class.

	Entering in October.	Entering in February.
Clear	36	..
Clear except punctuation or spelling.	23	..
Conditioned in 1 section	10	..
Conditioned in 2 sections	2	..
Conditioned in 3 sections	7	..
Conditioned in 4 sections	6	1
Conditioned in 5 sections	3	..
Honorable dismissal from other colleges	5	1
	—	—
Total	92	2

Freshmen entering the college on examination and without conditions, 40.45 per cent; entering on examination and with conditions in punctuation or spelling, 25.84 per cent; entering on examination with no conditions except in punctuation or spelling, 66.29 per cent; Freshmen conditioned in spelling, 10; conditioned in punctuation, 35.

X. Comparative Table of Percentage of Freshmen Entering Without Matriculation Conditions, October, 1890—October, 1908.

This table includes only those entering in October of each year and takes no account of conditions in punctuation and spelling. Up to 1897 the proportion of students entering free from conditions to all the entering students, including honorable dismissal students, was taken. After 1897 the students who entered on honorable dismissal were not counted in taking the percentage. It is therefore misleading to compare the two sets of percentages.

In 1890	25.0%	In 1900	38.78%
In 1891	22.8%	In 1901	40.52%
In 1892	32.0%	In 1902	37.97%
In 1893	23.1%	In 1903	35.29%
In 1894	19.3%	In 1904	50.00%
In 1895	19.0%	In 1905	54.81%
In 1896	21.8%	In 1906	53.48%
In 1897	31.8%	In 1907	56.48%
In 1898	26.9%	In 1908	66.29%
In 1899	31.73%		

*XI. Table of Preparatory Schools that Prepared
92 Freshmen.*

(Arranged according to sections of country in which the college offers matriculation scholarships. Five Freshmen entered by honorable dismissal from other colleges.)

New England States:

Miss Brown's Classical School for Girls, Boston, Mass.	1
Burnham School, Northampton, Mass.	1
Dana Hall, Wellesley, Mass.	1
The High School, New Haven, Conn.	1
Nichols Academy, Dudley, Mass.	1
Rosemary Hall, Greenwich, Conn.	1
Waynflete School, Portland, Me.	1
Wykeham Rise School, Washington, Conn.	1
	8

First Matriculation Scholarship won by pupil of Rosemary Hall, Greenwich, Conn.

Second Matriculation Scholarship won by pupil of the Waynflete School, Portland, Me.

New York, New Jersey, and Delaware:

Brearley School, New York City	3
The Balliol School, Utica, N. Y.	2
The Veltin School, New York City	2
Miss Beard's School, Orange, N. J.	1
Chappaqua Mountain Institute, Chappaqua, N. Y..	1
The Finch School, New York City	1
Friends' Seminary, New York City	1
The High School, East Orange, N. J.	1
Mrs. Merrill's School, New Rochelle, N. Y.	1
Packer Collegiate Institute, Brooklyn, New York	
City	1
St. Mary's School, New York City	1
	<hr/>
	15

First Matriculation Scholarship won by pupil of Miss Beard's School, Orange, N. J.

Second Matriculation Scholarship won by pupil of the Balliol School, Utica, N. Y.

Western States:

The University High School, Chicago, Ill.	2
The University School for Girls, Chicago, Ill.	2
The High School, West Des Moines, Ia.	2
Bartholomew-Clifton School, Cincinnati, O.	1
Brownell Hall, Omaha, Neb.	1
The Central High School, Minneapolis, Minn.	1
The High School, Decatur, Ill.	1
The High School, Martins Ferry, O.	1
Kenwood Institute, Chicago, Ill.	1
The Lake View High School, Chicago, Ill.	1
Manual Training High School, Indianapolis, Ind..	1
Portland Academy, Portland, Ore.	1
Shortridge High School, Indianapolis, Ind.	1
	<hr/>
	16

First Matriculation Scholarship won by pupil of the Bartholomew-Clifton School, Cincinnati, O.

Second Matriculation Scholarship won by pupil of the University School for Girls, Chicago, Ill.

Pennsylvania and Southern States:

The Baldwin School, Bryn Mawr, Penna.	12 .
The Bryn Mawr School, Baltimore, Md.	7
The Girls' High School, Philadelphia	6
Miss Gleim's School, Pittsburgh, Penna.	4
The Misses Kirk's School, Bryn Mawr, Penna.	3
The Misses Shipley's School, Bryn Mawr, Penna.	3
The Agnes Irwin School, Philadelphia	2
Miss Ellett's School, Richmond, Va.	2
Miss Wright's School, Bryn Mawr, Penna.	2
Elizabeth College, Charlotte, N. C.	1
Friends' Central School, Philadelphia	1
Girls' High School, Reading, Penna.	1
Miss Gordon's School, Philadelphia	1
Miss Hills's School, Philadelphia.	1
The Holton-Arms School, Washington, D. C.	1
The High School, Johnstown, Penna.	1
Metzger College, Carlisle, Penna.	1
The Stevens School, Germantown, Philadelphia ...	1
St. Timothy's School, Catonsville, Md.	1
Westtown Boarding School, Westtown, Penna.	1
Wissahickon Heights School, Chestnut Hill, Philadelphia	1
Villa Dupont, Paris	1

54

First and Second Matriculation Scholarships won by pupils of the Baldwin School, Bryn Mawr, Penna.

Private tuition	2
Honorable dismissal from other colleges	5

100

In the above list duplicates are included, some students having received their preparation at two or more schools, and also by private tuition.

XII. Preparation Received in Private or Public Schools.

	Entered in October.	In February.
Private Schools	54	..
Private Schools and Private Tuition.	11	1
Private Tuition	2	..
Public Schools	12	1
Private and Public Schools	3	..
Public Schools and Private Tuition.	3	..
Public Schools, Private Schools and Private Tuition	2	..
Honorable Dismissal	5	..
	<hr/> 92	<hr/> 2

Percentage of Freshmen entering by examination in October who have received preparation for college only in private schools or by private tuition equals 77 per cent; the percentage of those who studied only in public schools was 13.8.

XIII. Geographical Distribution of Freshman Class.

	Number.	Percentage.
Pennsylvania	26	27.7
New York	15	16.0
Illinois	14	14.9
Maryland	9	9.6
Ohio	3	3.2
Virginia	3	3.2
Connecticut	2	2.2
Iowa	2	2.2
Minnesota	2	2.2
Arkansas	1	1.1
Colorado	1	1.1

	Number.	Percentage.
District of Columbia	1	1.1
Indiana	1	1.1
Kansas	1	1.1
Kentucky	1	1.1
Louisiana	1	1.1
Maine	1	1.1
Massachusetts	1	1.1
Missouri	1	1.1
Nebraska	1	1.1
New Jersey	1	1.1
Oregon	1	1.1
Texas	1	1.1
England	1	1.1
France	1	1.1
Japan	1	1.1
	—	
	94	

In all 22 states and the District of Columbia, England, France, and Japan are represented.

XIV. Denominational Affiliations of the Freshman Class.

Episcopalian	28	Friends	2
Presbyterian	26	Unitarian	2
Jewish	7	Lutheran	1
Congregational	6	Ethical Culture	1
Roman Catholic	5	No denominational affilia-	
Baptist	4	tion	3
Methodist	4		—
Christian Science	3		94
Dutch Reformed	2		

XV. Average and Median Age of the Freshman Class.

	Years.	Months.
Average age of class entering in October	18	7
Median age of class entering in October	18	5
Average age of class entering in February	20	3

	Years.	Months.
Median age of class entering in February	20	3
Average age (excluding honorable dismissal students)	18	6
Median age (excluding honorable dismissal students)	18	4

XVI. Occupations of Parents of Freshman Class.

Professions.

Lawyers (1 Judge)	15	
Physicians	8	
Teachers (3 Professors)	6	
Clergymen	3	
Officers in the Army	1	
Technical Engineers	7	
Dentist	1	
	—	41

Business.

Merchants (retail 3, wholesale 6, retired 2, not specified 4)	13	
Manufacturers	10	
Business Officers and Employees	11	
Bankers	8	
Insurance	3	
Brokers	3	
Publishers	2	
Real Estate	2	
Farmer	1	
	—	53
Total		94

Action of the Merit Law.

In June, 1908, six students were on probation. Of these four did not return to college and of the two who

remained one was in her second year of probation and graduated in June, 1909, the other was in her first year of probation, and expects to graduate in 1910.

In February, 1909, a member of the class of 1909 came under the action of the five-year rule, having a grade below merit in 56 hours and a grade of merit or over in 51 of the hours she had been examined on.

In June, 1909, four students of the class of 1910 came under the action of the five-year rule and were placed on probation. Two of these were not planning to take a degree and left college. The remaining two will endeavor to graduate in 1911. Hence four remain on probation, two in the class of 1910 and two in the class of 1911.

Since the rule came into action for the class of 1907 twenty-five students have been placed on probation; of these five have graduated, three have been excluded from the degree, thirteen have left college and four remain on probation.

Registration of Attendance on the First Day of Each Semester and Before and After Vacations.

Students are required to register eight times in the college year, as shown by the following table, in order to insure regular attendance before and after the vacations. Cases of failure to register are investigated by the office and reported to the Petition Committee.

XVIII. Table of Cases of Failure to Register.

	Failed to register on account of illness.	For other reasons.
Beginning of the college year	4	4
Before the Thanksgiving vacation ..	4	3
After the Thanksgiving vacation ...	4	6
Before the Christmas vacation	1	1
After the Christmas vacation	6	3
Beginning of the second semester ..	4	1
Before the Easter vacation	9	2
After the Easter vacation	10	2
<hr/>		
Total	42	22

Respectfully submitted,

ISABEL MADDISON,
Assistant to the President.

Report of the Dean of the College.

To the President: Madam,

I have the honor to present the following report for the academic year 1908-09. The office of the Dean of the College has now been in existence two years and the work of the past year has been more systematised than in the previous year and its scope more definitely defined. The work has been chiefly advisory in character and the students have come for consultation upon all matters pertaining to their college life. The registration of illness and attendance at lectures has been kept as usual from the records sent in weekly by the wardens of the halls and the members of the faculty.

Registration of Illness.

First semester:

Number of undergraduate students included in report,
325.

Number reporting illness, 106, or 32.6 per cent of
whole.

Second semester:

Number of undergraduate students included in report,
324.

Number reporting illness, 122, or 37.3 per cent of
whole.

The details of illnesses are given in the doctors' reports for the year. Although the actual number of illnesses has not been appreciably decreased the attendance of Dr. Everitt or Dr. Thomas at the college daily, except Sunday, has decreased the severity of the illnesses reported.

Registration of Attendance at Lectures.

First semester: The registration of attendance for the first semester included 325 undergraduate students. The

total number of cuts for the whole semester averaged 10.89 hours per student; the total number of unexcused cuts averaged 8.22 hours per student.

Second semester: The registration of attendance for the second semester included 324 undergraduate students. The average of the total number of cuts for the whole semester was 12.29 hours per student, and of the unexcused cuts 7.64. These figures show a marked decrease in the average number of cuts from the second semester of 1907-08. There were, I think, fewer students in college in 1908-09 who cut excessively.

In addition to the regular college work of the office I have endeavored to keep in touch with the schools preparing students for the college. I visited a number of schools during the year and spoke before Miss Gleim's School in Pittsburgh and the Misses Shipley's School in Bryn Mawr.

Respectfully submitted,

MARION REILLY,

Dean of the College.

Report of the Appointment Secretary.

To the President: Madam,

I have the honor to submit the following report on the work of the Bureau of Appointments during the year 1908-09:

The following positions have been secured through the Appointment Bureau for the year 1909-10:

Teachers in private schools	18
Substitute teachers in private schools.....	3
Executive positions in private schools.....	1
Teachers in public schools.....	1
Tutors and temporary positions.....	8
Secretary of Consumers' League.....	1

Total number of positions secured..... 32

The above positions have been secured by members of the following classes:

Class of 1909	13
Class of 1908	6
Class of 1907	1
Class of 1906	1
Class of 1905	1
Class of 1904	3
Class of 1903	1
Class of 1895	1
Graduate Student	1
Former students who did not take degrees....	2
Undergraduate students still in college.....	2

Total 32

Respectfully submitted,

ETHEL M. WALKER.

Appointment Secretary.

*Report of the Head Librarian.**To the President: Madam,*

I have the honor to present the annual report of the work of the library for the year ending September 30, 1909.

The following table shows the additions made from various sources, and the total present extent of the library, with a statement of the condition of a year ago for purposes of comparison:

Accessions.

Number of volumes October 1, 1908	55,328	
Number of volumes October 1, 1907	52,859	
Number of volumes added:		
	1908-09	1907-08
By purchase	1,940	1,711
By binding	585	438
By gift and exchange	641	366
By replacement	19	3
Christian Union	36	16
Reaccessioned	7	....
Unknown sources	32	6
	<hr/>	<hr/>
Total gain	3,260	2,540
Volumes withdrawn	56	76
	<hr/>	<hr/>
Net gain	3,204	2,464
	<hr/> <hr/>	<hr/> <hr/>
Maps		155
Pamphlets added	539*	
Pamphlets withdrawn	90	
	<hr/>	
Net gain		449

* These numbers represent catalogued pamphlets only. There is also in the library a growing collection of several thousand pamphlets arranged alphabetically by author. Pamphlets when bound are withdrawn and again accessioned as books.

Total volumes September 30, 1909.....	58,548
Total pamphlets	1,891*
Total maps	1,881

These accessions are distributed by classes as follows:

	1908-09.	1907-08.
General works	571	274
Philosophy	173	139
Religion	140	153
Social Science	505	450
Philology	125	157
Science	305	369
Useful Arts	33	36
Fine Arts	36	20
Literature	1,023	513
History, etc.	349	425
Not classed .....	...	4
Total	3,260	2,540

A list of donors to the library with titles of the books and pamphlets presented is appended. This list does not include books purchased from the gifts of money mentioned later under the financial statement. Nor are these included in the table of accessions under the head of Gifts and Exchanges since the actual buying of the books took place in the library. Of the gifts of books for the year the most notable has been a collection from Mr. Ingham which included several valuable books in philosophy and economics. The University of Pennsylvania completed the file of publications already in the library. The Hon. Irving P. Wanger, Member of Congress from this district, has responded repeatedly to special requests, and many public documents have been received directly from the Superintendent of Documents.

Gifts of money were received to the amount of \$2,299.92. This has been spent with the exception of less than half the fund for books in German literature and philology, given by

*See footnote, page 30.

Mrs. Woerishoffer in memory of Mrs. Anna Ottendorfer, and the fund given by the Class of 1893 in memory of Madeline Vaughan Abbott Bushnell.

Miss Garrett's gifts for the year have been devoted to books in English literature of the Elizabethan period selected by Dr. Hatcher; books on administration for the president's office; the British Museum Catalogue of Printed Books with the Supplement, ninety-two volumes in all, and books in early English and catalogues of manuscripts selected by Professor Brown. To this last subject were devoted the gifts of Dean Reilly and Mr. Rosengarten, going far toward completing the file of these important catalogues.

The gift of the Class of 1893 is in the hands of Professor Donnelly, who selected books on English literature of the sixteenth and seventeenth centuries while in England during last year. These books have not yet arrived.

The fund given by Miss Helen Lee Stevens for the purchase of books for the Latin Seminary was not spent in 1907-08. From the accumulated amount was purchased a valuable phototype reproduction of the Plautus Codex at Heidelberg.

Cataloguing.

	1908-09.	1907-08.
Titles catalogued	2,677	2,458
Cards written	9,305	7,792
Seminary cards	343	67
Continuations added	1,511	1,594

The accessions for the year have been catalogued to date promptly. The recataloguing has progressed somewhat irregularly. It has been the plan from the first to recatalogue such subjects as are being done in the Library of Congress, thus making use of as large a number as possible of the printed cards. The following classes have been completed during the year: 000, 039, 070, 099, 510, 539, 571, 573, 600, 629, 640, 699, 760, 799. In addition several long sets and continuations in other classes have been recatalogued as the printed cards were obtainable.

The work accomplished in this department has been most satisfactory. An increased amount of work with a smaller cataloguing force indicates growing effectiveness on the part of the general staff. The cataloguing force comprises the head cataloguer, the assistant cataloguer, and a student assistant who works two hours a day during the college year. But the entire library staff really contribute to the work of preparing books for the shelves, from the pasting to the labeling, and filing of the cards. We have been particularly fortunate in retaining in the library the young women whose main work is the care of the loan desk and the reserve book room. In addition to their regular duties they both assist in the cataloguing by copying cards, transcribing call numbers to the backs of cards, and filing cards, thus contributing to the permanent records of the library.

Circulation.

	1908-09.	1907-08.
October	3,688	3,387
November	2,238	2,087
December	1,873	1,533
January	1,995	1,741
February	2,232	2,453
March	2,212	2,219
April	1,862	1,699
May	1,486	1,481
Total	<hr/> 17,586	<hr/> 16,600

A gratifying increase in the books taken from the main stack room is indicated in the above statement. No figures are kept of Reading Room use of books, nor of use in departmental or seminary libraries. There is no falling off in the Reading Room use of books. The increase may be at the expense of the halls. Students prefer to do their work in the Reading Room rather than in their own rooms, which means that the reserved book room collection is drawn upon in preference to the hall libraries. It is impossible to state to what extent this takes place, as no statistics are kept.

During the first semester students were permitted to reserve desks for their own use, a privilege which did not work out practically. After the mid-year examinations reserves were allowed for limited periods only during the preparation of papers. This modification has proved more satisfactory.

Financial Statement.

The sums available for the purchase of books, periodicals, binding, and general supplies during the past year have been as follows:

Library appropriation	\$3,000.00
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Apportioned as follows:

Biology	150.00
Chemistry	150.00
English	150.00
French	150.00
Geology	110.00
German	150.00
Greek	150.00
History	150.00
Italian	75.00
Latin	150.00
Mathematics	150.00
Philosophy	150.00
Physics	150.00
Political Science	150.00
Reference books	50.00
Religious books	25.00
Spanish	75.00
General literature	75.00
Library expenses	790.00

\$3,000.00

Condition Examination Fund:

Undivided balance	\$207.02
Condition examination fees	1,412.10
Non-registration fines	35.00
Course book changes	86.00

\$1,740.12

This was apportioned as follows:

Regular.

Art	\$100.00
Botany	25.00
Education	25.00
Psychology	100.00
International catalogue	83.45

Special.

Biology	100.00
Semitics	500.00
French (Professor Foulet)	50.00
French (Professor Schinz)	50.00
English (Professor Brown)	100.00
Greek (Professor Wright)	50.00
Latin (Professor Frank)	100.00
Economics	100.00
Overdrafts	300.00
Balance undivided	56.67
	<hr/>
	\$1,740.12

The overdraft allowance met debts which had accumulated for years in various departments and was apportioned as follows:

Art	\$97.78
Biology	20.56
English (Professor Brown)	12.93
French (Professor Foulet)	17.66
French (Professor Schinz)	27.76
Geology	18.70
German (Dr. Weyhe)	14.80
Italian	40.55
Psychology	46.19
Sanskrit	3.07

The income on special funds for the year is as follows:

Dr. Rhoads Memorial Fund	\$70.16
Class of 1902 (devoted to books on Philosophy)	29.14
Sale of books and fines	279.53
Hall Libraries	226.25

Gifts have been as follows:

From Miss Garrett:

President's office	\$10.86
Elizabethan Literature (Dr. Hatcher)	100.00
Early English (Professor Brown)	60.00
British Museum Catalogue	500.00
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	670.86

From Dean Reilly,

English (Professor Brown)	64.92
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From Mr. Rosengarten,

English (Professor Brown)	50.00
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From Miss Stevens,

Latin Seminary	25.00
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From the Class of 1893 in memory
of Madeline Vaughan Abbott
Bushnell,

English Literature (Professor Donnelly)	500.00
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\$1,310.78

Unexpended net balances from 1907-08 closed out during the year were as follows:

Sale of books	\$147.17
Latin (Professor Frank)	19.31
English Drama (Professor Don- nelly)	42.99

Unexpended net balances for 1908-09 are as follows:

Sale of books	\$17.74
Rhoads Memorial Fund	1.54
Anna Ottendorfer Memorial Fund	367.94
Miss Stevens' gift	2.51

Inter Library Loans.

During the past year we have borrowed from other institutions 78 volumes as follows:

Columbia University	10
Free Library of Philadelphia	2
Harvard University Library	10
Library Company of Philadelphia	24
Mercantile Library of Philadelphia	4
University of Pennsylvania Library.....	20
Princeton University Library	1
Philadelphia Divinity School	1
Library of Congress	6

Books have been lent to other institutions as follows:

University of Pennsylvania Library	2
Princeton University Library	1
Mount Holyoke Library	5
Harvard University Library	2

The Building.

Toward the close of the summer, too late to note the effect on the general working of the library, certain changes in rooms were made as follows:

The office of the Dean of the college was moved to Taylor Hall. In the room vacated was placed the Christian Union Library. The former Christian Union Library was occupied by the cataloguing department. In the former cataloguing room were placed the reference books heretofore in the stack room. So far as the library was concerned these changes were brought about to make room for the reference books

which have formerly been most inadequately shelved. No special tables were provided for their use and in some instances the light was very imperfect. In the present room there is ample shelf space, table room, and excellent light, both natural and electric. It is expected that the change will result in an increased use of these important books. The dictionaries remain where they were, at the end of the stack nearer the Reference Room. This location will best serve all classes of readers. Reference books may still be taken to the Reading Room and seminaries when needed but the increased convenience in using them will greatly lessen this demand.

The cataloguing department across the hall from the Reference Room is farther removed from the catalogue and the stack than before, but it is hoped the greater convenience of access to the reference books will compensate for this.

Bibliographical books, used chiefly in selecting and ordering books, have been moved from their place in the stack to the Reference Room, where the facilities for consulting them are much greater. These changes left the office of the head librarian remote and inconveniently situated at the opposite end of the stack room, and at the opening of college an exchange was made with the Semitic Seminary. The general administration work of the library will undoubtedly be facilitated by this change, and it is hoped that the better lighting will prove an advantage to the Semitic Seminary.

An additional office for the English department being needed, a portion of the non-resident students' cloak room was partitioned off and a very attractive room was made available. A second office for the department of Psychology was also provided by placing a partial partition in one of the laboratories.

During the summer the books in the main library, the seminaries, and professors' offices were cleaned with the vacuum cleaner. This proved very satisfactory; not only was the dust removed from the books, but it was taken from the building, and the books suffered less than in the old way of cleaning by hand.

Inventory.

At the date of the last report there were still missing from the inventory of 1905, 27 volumes, two of which have since been found. Of the 32 volumes missing from the main library, the departmental library, and seminaries in the 1907 inventory, five have since been found. Of the 39 volumes missing from the hall libraries at the same time, 8 volumes have been found, and 11 replaced. These 71 volumes are still counted as missing, not lost, and have not yet been deducted from the total number of volumes in the library.

The biennial inventory of 1909 took place during the summer, and as a preliminary report 77 volumes are noted as missing. Many of these will undoubtedly be found during the year. When it is considered that very slight supervision is possible even of the books in the stacks, together with the fact that practically no books are withheld from the students, the loss is small. It is especially significant that from the thirteen seminary libraries, only 3 volumes, and from the halls only 26 volumes, are missing. The 77 missing volumes are as follows:

	Missing.
Main stack	30
Christian Union Library	1

Departmental libraries:

Biology	5
Botany	2
Chemistry	4
Geology	5
Physics	1
	— 17

Seminaries:

Art	1
Psychology	2
	— 3

	Missing
Halls:	
Radnor	2
Merion	8
Denbigh	2
Pembroke East	5
Pembroke West	2
Rockefeller	5
Non-resident	2
	— 26
	—
Total	77

General Administration.

The staff has remained practically without change during the past year, the only changes occurring in the minor posts of errand girl and assistant in the Reserved Book Room. Miss Baker, the head cataloguer, first entered upon her duties two months preceding the period covered by this report. Miss Jennings, who had served the library during six years as special cataloguer, accepted a regular appointment as assistant cataloguer this year. Miss Wagenhurst, to recover from an illness, was granted a leave of absence from August 1st, her place being supplied by her sister, who had been connected with the library several years ago. Miss Dunn, at the loan desk, and Miss Blackburn, in the Reserved Book Room, continued their duties. Student assistants for the year, have been: Miss Mary Eleanor Bartholomew, Miss Elise Donaldson, Miss Mary Ethel Ladd, Miss Anita Uarda Boggs, Miss Ruth Anita Wade. With the exception of the last named, the same students had held these posts for two or three years each.

As noted before, such success as has attended the work of the year has been the result of the increased efficiency of the staff. With the added experience has come an understanding of the work and a sense of responsibility which cannot be too highly commended. The cordial coöperation of the faculty likewise warrants comment.

In closing permit me to thank you for your continued support and assistance in carrying on the library.

Respectfully submitted,

MARY L. JONES,

Librarian.

Gifts to Bryn Mawr College Library, 1908-09.

GIFTS FROM INDIVIDUALS.

Miss Annie H. Abel: *Proposals for an Indian State, 1778-1878; History of Events Resulting in Indian Consolidation West of the Mississippi.*

Mr. Charles Francis Adams: *Colonel John Quincy, a Public Character of New England's Provincial Period.*

Mr. W. R. Andrews: *Republican Campaign Text Book.*

Mr. C. S. Babbitt: *Remedy for the Decadence of the Latin Race; Doctrine of Electrical Circles.*

Mr. Thomas Willing Balch: *Balch, Law of Oresme, Copernicus and Gresham.*

Miss Cora A. Benneson: *Proceedings of the American Association for the Advancement of Science, vol. 58, Peabody Museum Memoirs, vol. 4, no. 2; Science.*

Miss Anne G. Brinton: *Mémoires du Duc de Saint-Simon, vols. 2, 4; Dumas, Le Demi-Monde; Pailleron, Le Monde ou l'on s'ennuie; Sacher-Masoch; Le Legs de Caïn; Chotteau, Les Français en Amérique; Flaubert, Madame Bovary, 2 v.; Fabre, Le Chevrier.*

Professor Isabelle Bronk: *Bronk, The Poésies diverses of Antoine Furetière.*

Professor Carleton Fairchild Brown: *Catalogus Impresorum Librorum Bibliothecae Bodleianae in Academia Oxoniensi.*

Mr. Melville T. Cook: *Cook, Hypertrophied Fruit of Bucida Buceras; Cook, Insect Galls of Indiana; Cook, Notes on the Embryology of the Caryophyllaceæ.*

Dr. Whitman Cross: 7 reprints.

Mr. Theodore M. Davis: *Davis, The Tomb of Ioniya and Toniyou; The Tomb of Hatshopsitu.*

Dr. Emmet Densmore: *Densmore, Sex Equality; Tuttle, Arcana of Nature.*

Hon. Chauncey M. Depew: *Speeches, March 10, 12, April 4, 25, 1908; November 14, 1908; June 15, 1909;*

December 15, 1908; January 18, 1909; February 6, 1909; April 10, 1909; May 17, 1909; July 9, 1909.

Messrs. Duffield & Co.: Viele, Heartbreak Hill.

Dr. Rh. Erdmann: Erdmann, Experimentelle Untersuchung der Massenverhältnisse von Plasma.

Il Duca Francesca di Silvestri Falconieri; Patria Nostra, Due Poesie di Elizabeth B. Browning.

Miss Mary E. Garrett: Gilman, Debussy's Pelleas et Melisande.

Mr. Edward Ginn: Hull, Two Hague Conferences.

Mr. James Greene: Greene, Personal Recollections of David Henry Chamberlain.

Mr. Stephen M. Griswold: Sixty Years with Plymouth Church.

Professor Eduard Gronau: Das apostolische Glaubensbekenntnis.

Dr. John Iredelle Dillard Hinds: Hinds, Inorganic Chemistry.

Professor Richard Thayer Holbrook: Corneille, Le Cid; Eggert, Bataille de Dames.

Mr. George Iles: Electricity Uncovers a Law of Evolution.

Mr. William A. Ingham: About, L'homme a l'oreille cassée; Le nez d'un notaire; Arago, Biographies of Distinguished Scientific Men; Bastiat, Essays on Political Economy; Bauerman, Treatise on the Metallurgy of Iron; Beaver, Message to the General Assembly of Pennsylvania, 1889; Blanqui, Histoire de l'économie politique en Europe, 2 v.; Boston and Its Suburbs, a guide book; Bristed, Interference Theory of Government; Byles, Sophisms of Free-trade; Campin, Practice of Hand-turning; Contzen, Grundbau der Nationalökonomie; Craik, A Woman's Thoughts about Women; Denslow, Principles of the Economic Philosophy of Society, Government and Industry; Dietzel, Die Volkswirtschaft; Duncan, Cruise of the Shining Light; Dymond, Essays on the Principles of Morality; Fabre, Abbé Tigrane; Fawcett, Manual of Political Economy; Fay, Music-study in Germany; George, Social Problems; Gervinus,

Einleitung in die Geschichte des neunzehnten Jahrhunderts; Gierke, Rechtsgeschichte der deutschen Genossenschaft; Grant, Beet-root Sugar; Horn, Bankfreiheit; Irving, Conquest of Granada; Jackson, Elements of Conic Sections; Jacob, Historical Inquiry into the Production and Consumption of the Precious Metals; Jannettaz, Guide to the Determination of Rocks; Kirke, My Southern Friends; Krug, Allgemeines Handwörterbuch der Philosophischen Wissenschaften; Krug, Das königlich sächsische Gewerbegesetz; Law, Remarks on the Fable of the Bees; Leisure Hours in Town; Lewis, Remarks on the Use and Abuse of Some Political Terms; List, National System of Political Economy; Malthus, Principles of Political Economy; Molesworth, Pocket-book for Civil and Mechanical Engineers; Otis, Elementary German; Rentzsch, Handwörterbuch der Volkswirtschaftslehre; Report of the Commissioners Appointed to Investigate the Bituminous Coal Mines of Pennsylvania; Ritter, History of Ancient Philosophy; Robinson, New Elementary Algebra; Röhrich, Sechs Vorträge aus dem Gebiete der Volkswirtschaft; Roscher, Ansichten der Volkswirtschaft; Say, Treatise on Political Economy; Schäffle, Das Gesellschaftliche System der Menschlichen Wirtschaft; Schrader, Die Associationen; Schulze-Delitzsch, Die Arbeitenden Klassen, Die Gesetzgebung über die privatrechtliche Stellung der Erwerbs und Wirtschaftsgenossenschaften; Sociale Rechte und Pflichten; Vorschuss und Creditvereine als Volksbanken; Schwarzwaller, Wirtschaftspredigten; Vico, Science Nouvelle.

Mr. James Hopwood Jeans: Jeans, Theoretical Mechanics.

Miss Anna Jonas: Statistical Atlas of the United States.

Mrs. M. C. Jordan: Clippings and Pamphlets (Cruelty to Animals).

Dr. Henry C. Lea: Academy of Natural Sciences, Proceedings, 1908, pts. 2-3, 1909, pt. 1.

Mr. John B. Leeds: Blatchford, Merrie England; Vail, Modern Socialism, Principles of Scientific Socialism; Simons, Class Struggles in America, revised edition; Untermann,

The World's Revolutions; Engels, Origin of the Family; Mills, Struggle for Existence; Engels, Socialism; Simons, Woman and the Social Problem; Noyes, Evolution of the Class Struggle; Vail, Trust Question; La Fargue, Socialism and the Intellectuals; Phillips, Fearless Books.

Messrs. Lemcke & Buechner: Lemcke, Catalogue Raisonné, pts. 1-3 and two supplements; Spemann's Kunst Kalendar, 1910.

Mr. Arthur L. Lesher: Strong, Systematic Theology, 3 v., Outlines of Systematic Theology; The Great Poets and their Theology; Christ in Creation and Ethical Monism.

Le Duc de Loubat: Diaz, Conquête de la Nouvelle-Espagne; Codex Borgia, vol. 3.

Dr. M. Phillips Mason: Kidd, Social Evolution.

Mr. John E. B. Mayor: The Church of Scotland.

Mr. A. B. Nichols: Lee, The Mormon Menace.

Miss Phoebe Cushing Nutting: Romances of Sir Guy of Warwick; Romance of Sir Beves of Hamtoun.

Dr. Marion Parris: Democratic Campaign Text-book.

Dr. Bertha Haven Putnam: Putnam, Enforcement of the Statutes of Labourers.

Railway World: Depreciated Currency and Diminished Railway Rates.

Professor George Lansing Raymond: Raymond, The Psychology of Inspiration; Comparative Æsthetics, 8 v.; Dante and Collected Verse.

Professor Eugene Ritter: Mme. de Staël, Lettres Inédites.

Mr. Reginald C. Robbins: Poems of Personality.

Mr. Chalfant Robinson: Robinson, History of Two Reciprocity Treaties.

Dr. Catharine Saunders: Saunders, Costume in Roman Comedy.

Mr. William Ellis Scull: Scull, Union with God.

Mr. Edwin Jaquett Sellers: Genealogy of Dr. Francis Joseph Pfeiffer; Genealogy of the Kollock Family; Allied Families of Delaware; Sellers, Genealogy of the Jaquett Family.

Dr. Charles Sprague-Smith and Miss Hilda Sprague-Smith: Sprague-Smith, Working with the People, Poems, Barbizon Days.

Messrs. G. E. Stechert & Co.: Hinrich's Halbjahrs-Katalog, 1908, pt. 1.

Dr. Nettie M. Stevens: Archiv für Entwicklungsmechanik, vols. 25, 26.

Professor J. Ward Stimson: Stimson, Wandering Chords.

Hon. William Sulzer: Speech in the House of Representatives, July 9, 1909.

Mr. James M. Swank: Swank, Progressive Pennsylvania.

President M. Carey Thomas: Albright, A Typical Shakespearean Stage; Official Bulletin of Pennsylvania State Educational Association, Fiftieth Annual Session, 1906; Juvenile Court and House of Detention, Philadelphia, 1908; National Conference of Charities and Corrections, Proceedings, 1908; Monument to William Pepper, M.D.; University of Pennsylvania, Illustrated, 1906.

M. Hugues Vaganay: Le mariage honni par Desportes, Louangé par Blanchon, Le Gaynard, Rouspeau.

Mr. Henry Walters: Descriptive Catalogue of Books Printed in the Fifteenth Century, in the Library of Henry Walters.

Hon. Irving P. Wanger: Congressional Record, vol. 42, pts. 1-8 and index; vol. 43, pts. 1-4 and index; Congressional Directory, Sixty-First Congress, First Session; Official Directory, Sixtieth Congress, First and Second Sessions; Special Message from the President of the United States Transmitting a Report of the National Conservation Commission; Conference of the Governors of the United States, White House, May 13th-15th, United States Commission of Fish and Fisheries—Report, 1888, 1893, 1894, 1896, 1898-1904, Bulletin, vols. 23³, 24, Document, no. 643; Statistical Abstract of the United States, 1906-1908; Map of the United States Showing Principal Explorers and Early Roads and Highways; Proceedings of the Conference on the Care of Dependent Chil-

dren, held at Washington, D. C., January 25-26, 1909; Tariff Hearings, Sixtieth Congress, vols. 1-9.

Professor Joseph W. Warren: Howell, Text-book of Physiology; Harvard Museum of Comparative Zoölogy, Bulletin, v. 23, no. 1; Harvard University Catalogue, 1890-91; Statistics of the Fisheries of the United States; Statistical Review of the Coast Fisheries of the United States; Handbook on the Prevention of Tuberculosis; Journal of the Society for Psychical Research, nos. 52, 91, 94; American Journal of Psychology, v. 5, no. 4; Proceedings of the American Association for the Advancement of Science, vols. 43, 52.

Mr. F. Wayland Smith: Smith, Materialism and Christianity; Shall we Choose Socialism?

Dr. Charles Clarence Williamson: Tindall, Origin and Government of the District of Columbia.

Dr. Lorande Loss Woodruff: Woodruff, Effects of Alcohol on the Life Cycle of Infusoria; Life Cycle of Paramecium when Subjected to a Varied Environment.

Professor Wilmer Cave Wright: Garrison, Letters and Memorials; Libanius, Opera, v. 4.

GIFTS AND EXCHANGES FROM INSTITUTIONS, SOCIETIES, ETC., 1908-09.

Agnes Irwin School: Heads of Families, First Census of United States, 1790, 12 vols.

American Anti-Boycott Association: Decision of Justice Wright in Contempt Proceedings Against Samuel Gompers, Frank Morrison and John Mitchell, etc.; Arguments in Contempt Proceedings—The Buck's Stove and Range Company *vs.* American Federation of Labor.

American Marathi Mission: Report, 1908.

American Peace Society: Report, 1909.

American School of Metaphysics: Original Discovery and Genuine Development of Mental Science; Whipple, Methods of Healing.

Andover Theological Seminary: Addresses.

Anti-Imperialist League: Apologia pro vita sua.

Argentine Republic, Consul General: Message of the President of the Republic on Opening the Session of the Argentine Congress in May, 1909; Argentine International Trade.

Association of Colleges and Preparatory Schools of the Southern States: Proceedings of the Fourteenth Annual Meeting, 1908.

Australia, Commonwealth Statistician: Official Year-book, 1901-07, no. 1-2.

Bodleian Library: Scott, National Character of English Architecture; Beaven, Sir William Temple; Sandeman, Calais under English Rule; Staff-kalendar, 1909; Ashton-Gwatkin, Michelangelo; Spencer, Sheridan's School for Scandal, Act 4, Scene 1, translated into Greek; Brooks, Relation between Art and Morality; Smith, Influence of British Rule in India on Home Politics; Dark, Napoleo in Sancta Helena Insula Captivus Secum Loquitur; Collins, The Interpretation of Vergil with Special Reference to Macrobius; Owen, The Connection between England and Burgundy During the First Half of the Fifteenth Century.

Boston Museum of Fine Arts: Annual Report, 1908; Bulletin, vol. 2, nos. 1-4, 6, vol. 3, nos. 2, 4, 5, vol. 4, no. 18.

Boston Public Library: Ford, Some Materials for a Bibliography of the Official Publications of the Continental Congress, 1774-89.

Brooklyn Institute of Arts and Sciences: Cold Spring Harbor Monographs, vol. 7.

Bryn Mawr Mathematical Journal Club: Papers, vols. 8, 9, 10.

Bryn Mawr College Monographs: Reprint series, vol. 7.

California Academy of Sciences: Proceedings, Ser. 4, vol. 3, pp. 1-48.

California Bureau of Labor Statistics: Biennial Reports, 1907-08.

University of California: Publications—Zoology, vol. 5, nos. 1-3, vol. 6, nos. 1-3; Physiology, vol. 3, nos. 13-15; Philosophy, vol. 2, nos. 1-3; Reprints from the Department of Anatomy of the University of California, vol. 3.

Canada Department of Agriculture: Index to Archives from 1872-1908.

Canada Geological Survey: 13 publications, 36 maps.

Canada, Department of Mines: Report on Mining and Metallurgical Industries of Canada, 1906-08.

Carnegie Foundation for the Advancement of Teaching: Annual Report, no. 3; Bulletin, no. 2; Plan for an Exchange of Teachers between United States and Prussia; Rules for the Admission of Institutions and for the Granting of Retiring Allowances.

Carnegie Institute, Pittsburgh: Catalogue of a Memorial Exhibition of the Works of Augustus St. Gaudens.

Carnegie Institute, Board of Trustees, Pittsburgh: Memorials of the Celebration of the Carnegie Institute at Pittsburgh.

Carnegie Institution of Washington: Chamberlin, Gases in Rocks; Hale & Fox, Rotation Period of the Sun; Barus, Condensation of Vapor as Induced by Nuclei and Ions; Atlas of Maps Accompanying the Report of the Commission upon the California Earthquake, April 18, 1906; Cannon, Topography of the Chlorophyll Apparatus in Desert Plants; Coblentz, Supplementary Investigations of Infra-red Spectra; Pumpelly, Explorations in Turkestan, 2 v.; Hasse, Index of Economic Material in Documents of the States of the United States, California, 1849-1904; Illinois, 1809-1904; Guide to the Manuscript Materials for the History of the United States to 1783, in the British Museum; Papers from the Tortugas Laboratory, 2 v.; Jones-Anderson, Absorption Spectra of Solutions; Chamberlin and others, Tidal and Other Problems; Castle, Studies of Inheritance in Rabbits; Eigenmann, Cave Vertebrates of America; Richards, Electrochemical Investigation of Liquid Amalgams of Thallium, etc.; Shull, Bursa Bursa-Pastores and Bursa Heegeri Biotypes and Hybrids; Noguchi, Snake Venoms; Yearbook, no. 7.

Catholic University of America; General Index to Bulletins vols. 1-13; Bulletin vol. 8, no. 3.

Central Conference of American Rabbis: Year-book, 1908, vol. XVIII; Philipson, The Jew in America.

Chicago University Press: Tenth Annual Conference of the Association of American Universities.

College Settlements Association: Denison House Report, 1908.

College of Science and Engineering, Kyoto, Japan: Memoirs, vol. 1, no. 4, 1908.

Colorado State Historical and Natural History Society: Biennial Report, 1907-08.

Colorado, University of: Studies, vol. 6, no. 1-4.

Columbia University: 44 Dissertations; Material by and about E. A. Poe, to be found in the Library of Columbia University.

Conference for Education in the South: Proceedings of the 11th Conference.

Connecticut Factory Inspector: Annual Report, vols. 18, 19, 20; Biennial Report, vol. 1.

Connecticut State Geological and Natural History Survey: Bulletin, nos. 10, 11, 12.

Cornell University: 11 Dissertations; Ten Year Book, vol. 4.

Dante Society: Annual Report, 1907.

Des Moines Commercial Club: Des Moines Plan of City Government.

Eastern Star Company: Ramspacher, The Agitator.

Fifth Avenue Presbyterian Church, New York City: Historical Sketch and Centennial Celebration.

Friends' General Conference Advancement Committee: Penn and Religious Liberty.

Université de Genève: Séance Solennelle de Distribution des Prix de Concours 4 Juin '08.

Georgia Geological Survey: Gold Deposits of Georgia.

Göteborgs Högskolas: Aarskrift, v. 13-14.

Groningen, University of: Jaarboek, 1907-08.

Hartford Theological Seminary: Angus, Hellenistic and Hellenism in our Universities.

Harvard University Library: Bibliographical Contributions, no. 57.

Haverford College: Haverford Essays.

Hispanic Society of America: Catalogue of Paintings by Ignacio Zuloaga; Catalogue of Paintings by Joaquin Sorolla Y Bastida; International Studio, March-April, 1909.

Illinois State Board of Arbitration: Eleventh Annual Report, 1908.

Illinois State Geological Survey: Bulletin, nos. 9-10.

Illinois State Historical Library: Lincoln-Douglas Debates of 1858; Transactions of Illinois State Historical Society, 1907; Journal of the Illinois State Historical Society, vol. 1, no. 2-3; Governor's Letter-Book, 1818-1834.

Illinois Bureau of Labor Statistics: Annual Coal Report, 1900, 1902-1907; Annual Report of Free Employment Offices; Biennial Report, 1898, 1902, 1904, 1906.

Indiana Geological Survey: Thirty-second Annual Report.

Intercollegiate Athletic Association of the United States: Proceedings of the Third Annual Convention.

International Bureau of American Republics: Reports of Charles E. Magoon.

Iowa Bureau of Labor Statistics: Report, vol. 13.

Iowa Secretary of State: Biennial Report of the Bureau of Labor Statistics, v. 13.

Jena University: 192 dissertations.

John F. Slater Fund: Proceedings, 1907-08.

Johns Hopkins University: 23 dissertations.

Kansas Bureau of Labor and Industry: Annual Report, vols. 13-15, 22-24; Biennial Report, vol. 2; Bulletin, 1905.

Lake Forest College: Bross Library, vols. 1-4.

Lake Mohonk Conference of Friends of the Indian: Annual Meeting, Proceedings, no. 26.

Lake Mohonk Conference on International Arbitration: Report of the Annual Meeting, 1908, 1909.

Leland Stanford Junior University: Kellogg, Inheritance in Silkworms; MacFarland, The Opisthobranchiate Mollusca of the Branner-Agassiz Expedition to Brazil; Annual Report of the President of the University, vols. 4-5.

Litchfield County University Club: Job, Sport of Bird Study; Vaill, The County Regiment; The Clergy of Litchfield County.

Liverpool Biological Society: Proceedings and Transactions, vol. 22.

McKinley Memorial: History of the Movement.

Maine Bureau of Industrial and Labor Statistics: Report, vols. 1-2, 4-16, 22.

Maryland Bureau of Statistics: Annual Report, 1908.

University of Maryland: Centennial Celebration of the Foundation of the University of Maryland.

Massachusetts State Board of Charity: Annual Report, 1908.

Massachusetts State Free Employment Offices: Annual Report, vol. 1, 1907.

Massachusetts Bureau of Statistics of Labor: Annual Statistics of Manufacturers, vols. 13, 19-21, 33; Annual Report, vols. 1-5, 7, 9-10, 13, 16-20, 21, 29, 31, 33, 36, 38; Bulletin nos. 2, 4, 8-17, 21-22, 24-30, 56-63.

Merchants' Association of New York: Year-book, 1909; Disposal of West Side Railroad Tracks; Plan for Reforming the Accounts, Records and Reports of New York City; The House Fly at the Bar; Address in Memory of William F. King.

Metropolitan Museum of Art: Thirty-ninth Annual Report; List of Books and Periodicals Relating to Modern German Art and Artists in the Library of the Museum.

Michigan Board of Health: Annual Report, 1907.

Michigan Bureau of Labor: Annual Report, vols. 24-26.

University of Michigan: Tenth Report of the Michigan Academy of Science; Kaufman, Contribution to the Physiology of the Saprolegniaceæ; Value of Humanistic Studies as a Preparation for the Study of Law; Doctrine of Formal Discipline in the Light of Contemporary Psychology; Molière, L'Avare; Beaumarchais, Le Barbier de Seville; Bailey, Induction Coils; Handbook for the First Exhibition of the Ann Arbor Art Association.

Minnesota Department of Public Instruction: Lincoln Centenary.

Missouri Botanical Garden: Annual Report, vol. 19, 1908.

University of Missouri: Studies, Social Science series, vol. 2, nos. 2-4.

Montana, Bureau of Agriculture, Labor and Industry: Annual Report, vol. 11, 1908.

National Child Labor Committee: Child Labor Legislation; Topics and Suggestions for Debates on Child Labor.

National Civic Federation: Proceedings of the National Conference on Trusts and Combinations, October 22-25, 1907; Report of Public Ownership and Operation Committee, vols. 1 and 2.

National Conference of Charities and Corrections: Proceedings, vols. 1899-1904.

National Consumers' League: Goldmark, United States Supreme Court and Working Women; Women in Industry; Child Labor Legislation; Annual Report, 1901, 1903, 1904, 1906, 1907; Summary Statement of the Work of the First Year.

National Prison Association: Proceedings, 1890, 1902, 1905, 1906.

University of Nebraska: Studies, vol. 6, nos. 1, 3, 4; vol. 7, nos. 1, 3; vol. 1-4; vol. 9, nos. 1-2.

New Hampshire Bureau of Labor: Biennial Report, 1907-08.

New Jersey State Geologist: Annual Report, 1908.

New Jersey Bureau of Labor Statistics: Annual Report, 1908.

New York Association for the Blind: Prevention of Blindness.

New York (City) Board of Education: Annual Report, 1906; Directory of Teachers in the Public Schools.

New York (State) Education Department: Bulletin nos. 432-434, 436, 437, 443, 444, 448, 449.

New York (State) Hospital for the Care of Crippled and Deformed Children: Annual Report, no. 8.

New York (State) Department of Labor: Annual Report, vols. 1, 2, 7, 9, 11, 13, Bureau of Mediation and Arbitration; Annual Report, vols. 1, 2, 7, 13, Bureau of Factory Inspection; Annual Report, vols. 1, 6, 11, 12, 13, Bureau of Labor Statistics.

New York (State) Commissioner of Labor: Annual Report, 1907.

New York (State) Bureau of Labor Statistics: Annual Report, 1907.

New York (State) Library: Report of Governor Hughes on Speculation in Securities and Commodities.

North Carolina, University of: Elisha Mitchell Scientific Society; Journal, vol. 24, no. 2; vol. 25, no. 2.

North Dakota Department of Agriculture and Labor: Biennial Report, vols. 8, 9, 10; North Dakota Magazine, 7 numbers.

Ohio Bureau of Labor Statistics: Annual Report, vols. 25-27, 29-31.

Oklahoma Geological Survey: Bulletin, no. 1.

Paris, Ministère de l'instruction publique: Catalogue des Thèses, fasc. 24.

Paris, Université de Paris. Bibliothèque: Melanges d'histoire ancienne.

Peace Society of the City of New York: Carnegie, The Path to Peace; Carnegie, Supplement to the Path to Peace.

Pennsylvania History Club: Publications, vol. 1.

Pennsylvania State Library: Department of Agriculture, Report, 1907; Archives, ser. 6, vols. 1-15, pts. 1-2; Auditor General, Report, 1907-08; Banking Commission, Report, 1907, pt. 2, 1908, pt. 1; Factory Inspector, Annual Report, 1908; Department of Fisheries, Report, 1907; Division of Forestry, Report, 1907; G. A. R. Encampment, Proceedings, 41-43; Board of Health, Report, 1907; Insurance Commissioner, Annual Report, 1907, pt. 2; Department of Internal Affairs, Report, 1907, pt. 3, 1908, pts. 1-2, 4; Laws of General Assembly, 1909; Department of Mines, Report, 1907, pts. 1-2; Superintendent of Public Instruction, Report, 1908; Department of Public Printing, Report, 1908, Railroad Commission, Annual Report, 1908; Regimental Histories, History of the 124th Pennsylvania Volunteers, Pennsylvania Reserves at Antietam, Second Brigade; Sinking Fund Commission, Report, 1908; State College, Report, 1907-08; Department of State Highway, Report, 1907, Statutes at

Large, vols. 9-12; Soldiers' Orphan Schools, Report, 1908; State Treasurer, Report, 1908; Topographic and Geological Survey, Report, 1906-08; Water Supply Commission, Report, 1907; miscellaneous bulletins, 15.

Pennsylvania, University of: Proceedings of Commencement, 1909; Contributions from the Botanical Laboratory, vol. 2, no. 2, vol. 3, nos. 1-2; Contributions from the Zoological Laboratory, 1902, vol. 14, 1908-09; publications—Astronomical Series, v. 2, pts. 2-3, v. 3, pt. 3; History Series, no. 3, Calendar of the Papers of Benjamin Franklin; Series in Philology and Literature, vols. 10-12; Series in Political Economy and Public Law, nos. 18-21; 19 dissertations.

Philadelphia Parish Schools: Educational briefs, 4 numbers.

Radcliffe College: Monographs, no. 14, Adams, The Neglected Period of Anti-Slavery in America.

St. Thomas, University of, Manila; Chicote y Beltran, Idea general de la Legislacion sobre el Matrimonio en Filipinas; Important Letter of Pope Pius X to Manila University of St. Thomas.

Smithsonian Institution: Annual Report, 1907; Miscellaneous Collections, vol. 53, nos. 3-4, no. 1803, 1807, vol. 52, no. 1813, vol. 49, no. 1720, vol. 52, no. 1860.

Société Belge d'Astronomie: 5 pamphlets.

Standard Oil Company: Briefs of counsel for the Standard Oil Company on the Law and the Facts Recently Presented before the Circuit Court of the United States.

Strassburg Universitaet: 19 dissertations.

Tennessee Mining Department: Annual Report, 1906, 1907.

Texas, University of: Bulletin, nos. 102, 105, 115, 120, 121, 123.

Tufts College: Studies, v. 2, no. 3, Scientific Series.

University Club of New York: Annual, 1909-10.

Washington University: Hus, An Ecological Cross Section of the Mississippi River in the Region of St. Louis, Mo.

Washington, University of: University Studies, nos. 1-2.

Wellcome Chemical Research Laboratories: Papers, nos. 78-92.

West Virginia Bureau of Labor: Biennial Report, 1905-06, 1907-08.

Williams College: Induction of President Garfield, October 7, 1908; Marlowe, The Jew of Malta.

Wisconsin Free Library Commission: The Negro Problem; Comparative Legislation Bulletin, 13-20.

Wisconsin Railroad Commission: Opinions and Decisions, vols. 1-2; Biennial Report, 1906, 1907; Second Annual Report; advanced sheets of Second Annual Report; 40 pamphlets.

Wisconsin State Historical Society: Wisconsin Historical Collections, vols. 16-18; Wisconsin State Historical Library Building, Memorial Volume, 1901; Descriptive List of Manuscript Collections; Annotated Catalogue of Newspaper Files in the Library of the Wisconsin State Historical Society; Davidson, Negro Slavery in Wisconsin; Thwaites, Cyrus Hall McCormick and the Reaper.

University of Wisconsin: Economics and Political Science Series, Bulletin, vol. 3, no. 2, vols. 4-5; Engineering Series, Bulletin, vol. 4, no. 3-5; General Series, Bulletin, no. 236; History Series, Bulletin, vol. 1, no. 4; Philology and Literature Series, Bulletin, vol. 4, no. 2; Science Series, Bulletin, vol. 3, no. 5, 7-8; University Extension Series, Bulletin, vol. 1, no. 1.

Yale University Library: Gooch & Beyer, Electrolytic Estimation of Lead and of Manganese by the Use of the Filtering Crucible; Wieland, Revision of the Protostigidae; Bradley, On the Analysis of the Mineral Warinckite; Edgar, The Idiometric Estimation of Vanadic Acid; Lord, Literary Criticisms of Euripides in the Earlier Scholia; Mixter, The Heat of Formation of Titanium Dioxide, etc.; Bush, Notes on the Family Pyramidellidae; Gooch-Ward, Precipitation of Copper Oxalate in Analysis; Browning & Palmer, The Volumetric and Gravimetric Estimation of Thallium in Alkaline Solution by means of Potassium Ferri-cyanide; Lathrop, The Brass Industry in Connecticut; 5 dissertations.

PERIODICALS, THE GIFT OF PUBLISHERS.

Advocate of Peace; American Flag; American Philosophical Society, Proceedings; Association for International Conciliation, Publications; Baptist Missionary Magazine; Book News Monthly; Boston Museum of Fine Arts Bulletin; Bryn Mawr Alumnae Quarterly; Bulletin of the Metropolitan Museum of Art; California University Chronicle; City College Quarterly (College of the City of New York); Columbia University Quarterly; Deaconess Advocate; Equity Series; Friends' Missionary Advocate; Hartford Seminary Record; Illinois University Studies; International Bureau of American Republics; Monthly Bulletin; Johns Hopkins University Circular; Journal of Prison Discipline; Massachusetts Bureau of Labor Statistics Labor Bulletin; Michigan State Board of Health publications; Mitteilungen u. Nachrichten des Deutschen Palestina Vereins; New York State Labor Bulletin; Pennsylvania Law Review; Pennsylvania Library Notes; Pennsylvania Magazine of History and Biography; Southern Workman; Spirit of Missions; Technology Review; Tipyn o' Bob; Vanderbilt University Quarterly; Washington Chapel Chronicle; Woman's Missionary Friend.

Report of the Director of Athletics and Gymnastics.

To the President, Madam:

I have the honor to make the following report on the work of the department of gymnastics and athletics during the year 1908-09.

Physical Examinations.

Three hundred and twenty students were examined in October, 1908, and of these nine were excused the full strength tests; three hundred and ten students were re-examined in April, 1909, and of these six were excused the full strength tests.

College averages from these examinations:

	Weight kg.	Height cm.	Expansion cm.		Strength kg.	Lung Capacity c. c.
			Chest	9th Rib		
Sem. I . .	56.6	161.71	6.03	6.17	274.00	184
Sem. II .	57.1	161.94	6.36	6.42	284.18	184

Class Averages.

Class of 1909:

Sem. I . .	57.53	162.1	6.22	6.47	290.00	184
Sem. II .	56.26	163.38	6.48	6.93	290.12	186

Class of 1910:

Sem. I . .	54.49	161.44	6.00	6.14	275.5	188
Sem. II .	57.50	161.34	6.42	6.24	282.57	180.9

Class of 1911:

Sem. I . .	58.78	162.52	6.01	6.14	276.00	187
Sem. II .	57.68	162.05	6.52	6.55	284.81	187

Class of 1912:

Sem. I . .	55.63	160.81	5.92	5.96	254.00	177
Sem. II .	57.07	161.01	6.02	5.97	279.23	182.17

Table showing strength tests at first and second physical examinations, according to classes:

Number of Students.

	Tests.	SEMESTER I.				SEMESTER II.			
		1909.	1910.	1911.	1912.	1909.	1910.	1911.	1912.
Above	400 kg.	3	1	2	0	3	2	1	1
	350 "	6	4	3	1	5	5	5	8
	325 "	12	4	7	3	5	3	7	10
	300 "	10	9	12	8	13	12	15	6
Average	275 "	12	10	11	15	10	12	12	18
	250 "	21	14	17	26	21	12	16	23
	225 "	9	14	11	20	11	10	12	16
	200 "	5	5	7	12	5	6	7	9
	175 "	3	2	5	4	0	1	1	1
	150 "	0	0	0	3	0	0	0	0

Table showing lung capacity at first and second physical examinations, according to classes:

Number of Students.

	Tests.	SEMESTER I.				SEMESTER II.			
		1909.	1910.	1911.	1912.	1909.	1910.	1911.	1912.
Above	220 cu. in.	6	1	5	4	5	4	9	6
	210 " "	6	2	9	5	6	3	10	7
	200 " "	7	6	9	7	9	9	8	7
	190 " "	10	17	13	14	10	4	9	15
Average	180 " "	16	9	6	13	11	15	11	14
	170 " "	13	4	16	17	14	7	11	14
	160 " "	12	10	11	13	11	8	13	10
	150 " "	5	8	2	6	3	9	3	11
	140 " "	4	5	3	7	4	2	2	3
	130 " "	1	0	1	2	0	0	0	2
	120 " "	3	1	0	3	0	2	0	2
	110 " "	1	0	0	1	0	0	0	1

The three highest and lowest tests in strength and lung capacity were:

STRENGTH TESTS.

SEMESTER I.		SEMESTER II.	
Highest.	Lowest.	Highest.	Lowest.
434 kg.	186 kg.	502 kg.	195 kg.
418 kg.	180 kg.	472.5 kg.	189.5 kg.
408 kg.	165 kg.	464 kg.	182.5 kg.

LUNG CAPACITY.

265 cu. in.	123 cu. in.	278 cu. in.	125 cu. in.
246 cu. in.	120 cu. in.	260 cu. in.	120 cu. in.
239 cu. in.	110 cu. in.	248 cu. in.	118 cu. in.

Table showing number of physical defects noted for treatment:

Diagnosis.	Number of cases.	Treatment.
Simple scoliosis (left) ..	52...	Special exercises.
Simple scoliosis (right) .	9...	Special exercises.
Simple scoliosis (right) .	92...	Special exercises.
Double scoliosis	11...	8 special exercises, 3 under Orthopedic specialist.
Lordosis	4...	None.
Extreme kyphosis	1...	None.
General weakness and faulty posture	11...	Special exercises.
Constipation	2...	Special exercises.
Weak chest	10...	Special exercises.
High hip	1...	Special exercises.
Flat foot, breaking arch or pronation	34 ..	34 special exercises. 20 referred to physician. 16 fitted with plates.
Varicose veins	1...	Under Osteopath.
Enlarged thyroid	2...	None.

Medical Examinations.

Two hundred and ninety-eight students were examined by the college physicians as to the condition of the heart and lungs, with the following results:

Normal	266..	No restrictions in athletics or gymnastics.
Cardiac murmurs ...	13..	Gymnastic and athletic work regulated to suit condition.

Slight cardiac irregularity	15
General debility	3
Asthma	1

Gymnasium Report.

The new building was not opened until February 22nd, 1909, so that gymnastic classes were held during five weeks only of the college year. Before the building was ready for use, outdoor drills were held when the weather permitted, and small fencing classes were conducted in the basement of Rockefeller Hall.

The class of 1912 raised \$800 for leaded glass windows for the new gymnasium.

An informal contest between the Freshmen and Sophomore classes took place on April 2nd, in marching tactics, barbells, Indian clubs and heavy apparatus. This was won by the class of 1911 by 59½ points out of a possible 70, as follows:

	1911. Points.	1912. Points.
Marching tactics	8	6
Indian clubs	8½	8½
Heavy apparatus	43	36
	—	—
Total	59½	50½

Excused from Gymnastic classes:

Number of Students.	Time.	Cause.
1....	February, March.....	Internal strain.
5....	February, March.....	Pelvic disorder.
1....	February, March.....	Philibitis.
1....	February, March.....	Operation on feet.
1....	February, March.....	Dislocated knee.
1....	February, March.....	General debility.
1....	February, March.....	Rheumatism.
1....	February, March.....	Kidney trouble.

Freshmen and Sophomores excused the heavier gymnastic work, substituting an equal number of periods of lighter work:

Number.	Time.	Cause.
1....	February, March.....	Varicose veins.
1....	February, March.....	Defective circulation.
1....	February, March.....	Broken arch of feet.
1....	February, March.....	Dislocated knee.
2....	February, March.....	Excessive menses.
1....	February, March.....	Pelvic disorder.

Three hundred and twenty-eight students registered exercise, seventy-two had occasional excuses from exercise, two hundred and fifty-six had no excuse from exercise.

Causes of excuses from exercise.	Number of students excused.
Abscess in ear	1
Appendicial colic	1
Appendicitis (threatened)	1
Biliousness	2
Bronchitis	3
Broken arch of foot	1
Bruised knee	1
Burnt hand (steam)	2
Cold	7
Dysentery	1
Excessive menses	2
Exposed to scarlet fever	1
Grippe	13
Illness at home	6
Jaundice	1
Laryngitis	1
Menorrhagia	2
Nervous exhaustion	8
Neuralgia	1
Neuritis	1
Nose bleed (excessive)	1
Para-typhoid	1

Causes of excuses from exercise.	Number of students excused.
Pink eye	2
Pleurisy	1
Quinsy	1
Recovery from operation	2
Sprain, ankle	4
foot	1
knee	6
Sunstroke	1
Tonsilitis	6
Toothache	1
Typhoid fever	1
Vaccine infection	1

Fines.

Five students failed to keep their physical appointments within the specified time, one student failed to keep a subsequent appointment, eight students failed to register the required number of drills, twelve students failed to register the required number of periods of exercise. The fines were as follows:

Physical appointments	\$12.00
Drills	48.00
Exercise	25.50
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Total	\$85.50

A new vaulting horse, a giant stride, and two pairs of rings were presented to the gymnasium. Eight ropes and new mattresses were purchased from the fines.

Athletics.

CALENDAR OF ATHLETICS FOR THE YEAR 1908-09.

September 30th—Hockey practice began.

October 6th—First Athletic Association meeting held.

October 15th—Tennis tournament began.

October 15th—Laying of cornerstone of new Gymnasium.

October 24th—Varsity hockey practice began.
 November 4th—Hockey matches began.
 November 13th—Second team hockey matches began.
 February 22nd—Opening of new Gymnasium.
 March 13th—Track Meet. Preliminaries.
 March 26th—Track Meet. Finals.
 April 5th—Basket-ball practice began.
 April 16th—Swimming Meet. Preliminaries.
 April 24th—Swimming Meet. Finals.
 May 3rd—Basket-ball matches began.
 May 3rd—Varsity Tennis *vs.* Merion Cricket Club.
 June 1st—Varsity Tennis *vs.* Alumnæ.
 June 2nd—Varsity Basket-ball *vs.* Alumnæ.

Athletic Statistics.

Percentage of resident students taking part in athletics.

	Basket Ball.	Hockey.	Authorised Swimming.	Water Polo.	Tennis.	Track.
Class 1909	39	61	48	14	90	12
1910	45	73	54	14	91	14
1911	39	76	51	15	84	12
1912	45	86	44	14	89	24
College	42	74	49	14	88	16

Percentage of resident students taking no part in athletics.

Class 1909	3
1910	2
1911	1
1912	1
College	2

Tennis.—The Class Championship was won by 1909. The College Championship was won by 1909 also. The captains were: M. Belleville, 1909; E. Swift, 1910; M. Kilner, 1911; E. Faries, 1912.

Hockey.—The Class Championship was won by 1910. The captains were: M. Nearing, 1909; M. Kirk, 1910; L.

Houghteling, 1911; K. Costelloe, 1912. Each class had one first and one second team, with substitutes. First and second interclass matches were played. From 100 to 110 students practiced daily during the season.

Swimming.—The Class Championship was won by 1909. The captains were: G. Biddle, 1909; I. Taber, 1910; D. Coffin, 1911; E. Faries, 1912. The events at the contest were as follows:

- 70 ft. swim on front, 18 s.
- 69 ft. swim on back, $21\frac{4}{5}$ s.
- Plunge for distance, 47 ft. 9 in.
- Swim under water, 117 ft. 3 in.
- 140 ft. swim on front, $46\frac{3}{5}$ s.
- 139 ft. swim on back, 48 s.
- Class relay race.
- Fancy dive.
- Dive for form.

Three records were broken:

- 70 ft. swim on front.
- Plunge for distance.
- Swim under water.

One hundred and forty-one students were authorised as expert swimmers, sixty-four students took swimming lessons, twenty-seven students entered the contest.

Water Polo.—The Class Championship was won by 1910. Each class had one first team, with substitutes.

Track Athletics.—The Class Championship was won by 1909. The Individual Championship was won by H. Emerson, 1911. The events were:

- 20 yd. dash.
- Hurdle race.
- 22 ft. rope climb, $9\frac{4}{5}$ s.
- Running high jump, 4 ft. 3 in.
- Standing high jump, 3 ft. 5 in.
- Putting the shot, 26 ft. 11 in.

Tug-of-war.

Standing broad jump, 7 ft. 4 in.

Standing hop, step, jump, 21 ft. 6 in.

Three broad jumps, 22 ft. $\frac{1}{4}$ in.

Running vault, 4 ft. $9\frac{1}{2}$ in.

Ring high jump, 6 ft. 8 in.

Class relay race.

College records broken:

Rope climb, $9\frac{4}{5}$ s.

Standing hop, step, jump, 21 ft. 6 in.

The class captains were: K. Ecob, 1909; K. Kelley, 1910; H. Emerson, 1911; M. W. Brown, 1912. Forty-seven students entered the meet.

Basket-ball.—The Class Championship was won by 1909. The captains were: A. Platt, 1909; F. Hearne, 1910; J. Allen, 1911; W. Scripture, 1912. From seventy to eighty students practiced daily during the season. Each class had one first and one second team, with substitutes. First and second interclass matches were played.

Accidents:

9 knees injured:	4 in athletics.
	5 general accidents.
8 strained ankles:	3 athletics.
	1 gymnastics.
	4 walking.
3 severe bruises:	3 athletics.
2 recovered.	
1 abscess on tibia.	
2 deflected nasal septums:	1 athletics.
	1 general accidents.

Respectfully submitted,

CONSTANCE M. K. APPLEBEE,

Director of Athletics and Gymnastics.

Report of the Attending Physician.

To the President: Madam,

As a summary of the work done during the college year 1908-09 I make the following report:

Cases Treated.

MEDICAL:

Tonsilitis	10
Severe general colds	7
Bronchial colds	5
Influenza	3
Bronchitis	3
Laryngitis	3
Moderate colds	8
Neurasthenia	1
Neurasthenia with mild delusions	1
Dermatitis (probably chemical)	1
Mucous colitis	1
Choleo-cystitis	1
Indigestion	1
Jaundice	1
Anæmia	1
Neuralgia	2
Sub-acute nephritis	1
Ivy poisoning	1
Chronic Bronchitis	1
Chronic catarrhal appendicitis. Advised operation between attacks	1

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SURGICAL:

Sprain of knee	3
Sprain of ankle	2
Fractured noses	4

Sub-periosteal hemorrhage over tibia	1
Synovitis of knee	4
Sprain of flexor tendons	1
Laceration of leg	1
Cellulitis of external auditory canals	1
Dysmenorrhea and Endometritis. Operation	1
Sinusitis	1
Facial swelling	1
Catarrhal appendicitis. Operation	1
Removal of needle from elbow. Located by	
X-Ray	1
	— 22
	<hr/> 75

The college is to be congratulated on the absence of any of the so-called contagious diseases during the entire year. We may also note with satisfaction that only ten cases of tonsilitis and three of influenza appear on the list—an evidence that prompt isolation and disinfection are bearing good fruit.

The small number of casualties in a college of over four hundred athletic young women proves very conclusively the very careful selection of healthy and normal candidates.

It would be a great satisfaction and comfort to the medical staff to feel that a new infirmary was in the course of erection. Such happy and healthy conditions as have existed in the past year can scarcely be expected in a growing community so closely associated with the pleasures and engagements of a large city and in constant communication with it. Our facilities for managing contagion are very limited and I would urge upon your board prompt action in providing suitable accommodations.

Respectfully submitted,

THOMAS F. BRANSON,
Attending Physician.

Report of the Visiting Physician of the College.

To the President: Madam,

I have the honor to submit the following report for the year 1908-09:

I. During the college year, October, 1908, to June 1, 1909, twenty-four patients were cared for in the infirmary building. The total number of days' care amounted to one hundred and forty-seven, and the number of cases requiring isolation was fortunately considerably smaller than that of the previous year.

The classification of *Infirmiry Cases* is as follows:

Abrasions	2
Adenitis	1
Appendicitis	1
Appendicial colic	1
Conjunctivitis	1
Contusion	1
Coryza	3
Dermatitis venanata	1
Dysmenorrhea	1
Enteritis, catarrhal	1
Exhaustion, general	1
Influenza	3
Nervous exhaustion	2
Parotiditis	1
Rheumatism	1
Sprains	2
Tonsilitis	3
Varicella	1
<hr/>	
Total	24

II. The report of the work in office and dormitories is as follows:

Physical examinations	362
Number of students' visits to office	271
Number of visits to students confined to their rooms or the infirmary	32
Vaccinations	78

Total number of consultations 743

III. Tabulation of conditions treated.

MEDICAL AND SURGICAL:

Acne	2
Adenitis	1
Allopecia	1
Anæmia	1
Appendicial colic	1
Bronchitis	4
Conjunctivitis	2
Contusions	3
Coryza	10
Flat foot	2
Indigestion, gastric	3
Indigestion, intestinal	1
Influenza	2
Insomnia	3
Laryngitis	3
Nervous exhaustion	6
Pharyngitis	4
Rheumatism, muscular	1
Sprain	2
Strain, muscular	2
Tonsilitis	3
Tracheitis	2

GYNAECOLOGICAL:

Displacement of the uterus	2
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Menstrual Disorders:

Amenorrhea	4
Dysmenorrhea	6
Menorrhagia	2

IV. Tabulation of students by classes (exclusive of physical examinations and vaccinations):

Graduates	20
Seniors	14
Juniors	16
Sophomores	29
Freshmen	30
<hr/>	
Total	109

V. Comparatively few visits by nurses to students in their rooms were necessary during the year, owing to the fact that much nursing attention was given in the offices of the physicians in Merion Hall, these rooms being utilized somewhat as a dispensary for walking cases. The results were a marked saving of the nurses' time and labor, and increased efficiency of the service.

VI. The arrangement for daily consultation hours made possible by having an assistant physician apparently has been an advantage in the way of prevention. The opportunity to secure professional advice promptly seems to have resulted in arresting some cases of illness in their incipency, and the general health record of the college for the year is consequently better than the average. Another step in advance possible because of additional assistance in the department is the physical examination of all students at least once a year, and in many instances oftener. This plan enables the college to have more definite knowledge of the physical condition of any student throughout her course, and unhealthy processes are far less likely to develop undiscovered.

The continued use of the offices in Merion Hall has

greatly facilitated the medical work, but the inadequacy of the infirmary still makes the care of bed cases a difficult problem.

In closing my seventh and last year of service as Visiting Physician to the College, I wish to express my appreciation of the cordial support and co-operation of all with whom I have been associated officially.

Respectfully submitted,

ELLA B. EVERITT,
Visiting Physician.

APPENDICES.

I.

Promotions, Reappointments, and Changes in the Academic and Administrative Staff for the Year 1909-10.

LUCIEN FOULET, Professor of French Literature, resigned to accept the Professorship of French Language and Literature in the University of California.

WILLIAM BASHFORD HUFF, PH.D., promoted to be Professor of Physics.

LUCY MARTIN DONNELLY, A.B., Associate Professor of English, returned after one year's leave of absence.

CLARENCE CARROLL CLARK, PH.D., reappointed Associate Professor of English.

KARL DETLEV JESSEN, PH.D., reappointed Associate Professor of German Literature.

TENNEY FRANK, PH.D., reappointed Associate Professor of Latin.

NETTIE MARIA STEVENS, PH.D., Associate in Experimental Morphology, returned after one year's leave of absence.

CAROLINE LOUISE RANSOM, PH.D., Associate in the History of Art and the Classical Archaeology, returned after one semester's leave of absence and promoted to be Associate Professor of the History of Art and Classical Archaeology.

CHARLES CLARENCE WILLIAMSON, PH.D., reappointed Associate in Economics and Politics.

GEORGE SHANNON FORBES, PH.D., Associate in Chemistry, term expired.

HANS WEYHE, PH.D., reappointed Associate in Teutonic Philology and Sanskrit.

FREDERICK HUTTON GETMAN, PH.D., appointed Associate in Chemistry.

Dr. Getman was a student of the Rensselaer Polytechnic Institute from 1893 to 1896, of the University of Virginia from 1896 to 1897. He held a fellowship in Chemistry in Johns Hopkins University from 1902 to 1903, and a fellowship by courtesy from

1903 to 1904. He received the degree of Doctor of Philosophy from Johns Hopkins University in 1903, and was Carnegie Research Assistant in Physical Chemistry from 1903 to 1904. He was Lecturer in Physical Chemistry in the College of the City of New York from 1904 to 1905, and was Lecturer in Physics at Columbia University from 1907 to 1908.

M. PHILLIPS MASON, PH.D., appointed Associate in Philosophy. Dr. Mason graduated from Harvard University, taking the degree of Bachelor of Arts in 1899, the degree of Master of Arts in 1900, and the degree of Doctor of Philosophy in 1904. He was a student of Corpus Christi College, University of Oxford, from 1899 to 1900; studied at the University of Heidelberg and Berlin from 1900 to 1901; at the University of Marburg from 1901 to 1902, at the Sorbonne and Collège de France in 1902, and at Harvard University from 1902 to 1904. He was Instructor in Philosophy at Princeton University from 1905 to 1907.

CLARENCE ERROL FERREE, PH.D., promoted to be Associate in Experimental Psychology.

MARION REILLY, A.B., reappointed Dean of the College and Reader in Philosophy.

ORIE LATHAM HATCHER, PH.D., reappointed Lecturer in Elizabethan Literature.

FREDERICK A. BLOSSOM, A.B., appointed Lecturer in French. Mr. Blossom received the degree of Bachelor of Arts from Amherst College in 1898. He was a student of Romance Languages in Johns Hopkins University from 1903 to 1904; in Paris and Grenoble from 1905 to 1908 and again in Johns Hopkins University in 1909.

ROSE CHAMBERLIN, M.A., reappointed Reader in German.

HARRIET RANDOLPH, PH.D., reappointed Demonstrator in Biology and Reader in Botany.

KATHARINE FULLERTON, A.M., reappointed Reader in English, returned after one year's leave of absence.

REGINA KATHARINE CRANDALL, PH.D., reappointed Reader in English.

GEORGIANA GODDARD KING, A.M., reappointed Reader in English.

ABBY KIRK, A.B., reappointed Reader in Elementary Greek.

HELEN WARD, A.B., Reader in English, resigned.

MAUD DOWNING, A.B., reappointed Reader in Semitic Languages.

CLARA LEONORA NICOLAY, PH.D., reappointed Reader in Elementary French.

UNA McMAHAN, A.B., Reader and Demonstrator in the History of Art and Classical Archaeology, resigned.

LILY ROSS TAYLOR, A.B., Reader in Latin, resigned.

VIRGINIA RAGSDALE, Ph.D., reappointed Reader in Mathematics.

LILLIE DEMING LOSHE, Ph.D., reappointed Reader in English.

ASA RUSSELL GIFFORD, A.M., Reader in Philosophy, resigned.

CONTENT SHEPARD NICHOLS, A.M., appointed Reader in English. Miss Nichols received the degree of Bachelor of Arts from Bryn Mawr College in 1899 and the degree of Master of Arts in 1900. She was a graduate scholar in Latin and English in Bryn Mawr College from 1899 to 1900 and Assistant Reader in English in Bryn Mawr College in 1900. She has since taught in the Bryn Mawr School in Baltimore and in the Baldwin School in Bryn Mawr and has acted as a private tutor.

ELIZABETH ANDROS FOSTER, A.M., appointed Reader in Latin. Miss Foster received the degree of Bachelor of Arts from Bryn Mawr College in 1908 and the degree of Master of Arts in 1909; and was graduate scholar in Latin at Bryn Mawr College from 1908 to 1909.

FRANCES LOWATER, B.Sc., Ph.D., reappointed Demonstrator in Physics.

GERTRUDE LANGDON HERITAGE, A.M., reappointed Demonstrator in Chemistry.

CAROLINE VINIA LYNCH, A.M., appointed Demonstrator in the History of Art and Classical Archaeology. Miss Lynch graduated from Smith College in 1894 and received the degree of Master of Arts from Columbia University in 1908. She studied at the American School of Classical Studies in Rome from 1904 to 1905, in Columbia University from 1906 to 1907, and in Radcliffe College from 1907 to 1909.

ANNA BELL LAWTHER, A.B., reappointed Secretary of the College.

ETHEL WALKER, A.M., reappointed Recording Secretary and Appointment Secretary.

MARY LETITIA JONES, B.L., B.L.S., reappointed Librarian.

CONSTANCE M. K. APPLEBEE, reappointed Director of Athletics and Gymnastics.

ELIZABETH L. GRAY, reappointed Assistant Director of Athletics and Gymnastics.

MARY ELLEN BAKER, A.B., B.L.S., reappointed Head Cataloguer.

BESSIE HOMER JENNINGS, reappointed Assistant Cataloguer.

MARY WARREN TAYLOR, reappointed Secretary to the Director of Athletics and Gymnastics.

ELLA B. EVERITT, M.D., resigned as Visiting Physician of the College and appointed Consultant Gynecologist.

THOMAS F. BRANSON, M.D., reappointed Attending Physician of the College.

ANNE HEATH THOMAS, A.M., M.D., promoted to be Visiting Physician of the College.

JAMES G. FORRESTER, M.A., reappointed Comptroller.

MARTHA GIBBONS THOMAS, A.B., reappointed Warden of Pembroke Halls East and West.

ALICE ANTHONY, A.B., reappointed Warden of Denbigh Hall.

VIRGINIA TRYON STODDARD, A.M., reappointed Warden of Radnor Hall.

HARRIET JEAN CRAWFORD, A.B., reappointed Warden of Rockefeller Hall.

BERTHA MARGARET LAWS, A.B., reappointed Assistant to the Warden of Pembroke Hall.

FRIEDRIKA MARGRETHA HEYL, A.B., reappointed Warden of Merion Hall.

II.

Fellowships and Scholarships Conferred for the Year
1909-10.

MARGARET BONTECOU, *Bryn Mawr European Fellow*.
Orange, N. J. A.B., Bryn Mawr College, 1909. Maria L. Eastman Brooke
Hall Memorial Scholar, 1908-09.

MARY HAMILTON SWINDLER, *Mary E. Garrett European Fellow*.
Bloomington, Ind. A.B., University of Indiana, 1905, and A.M., 1906. Grad-
uate Scholar in Greek, Bryn Mawr College, 1906-07, and Fellow in Greek,
1907-09.

GRACE POTTER REYNOLDS, *President's European Fellow*.
Stamford, Conn. A.B., Smith College, 1904; A.M., Columbia University, 1905.
Graduate Student, Columbia University, 1904-05; Assistant in Chemistry,
Barnard College, 1906-08; Fellow in Chemistry, Bryn Mawr College,
1908-09.

ESTHER HARMON,
Ottendorfer Memorial Research Fellow in Teutonic Philology.
Toledo, O. A.B., University of Michigan, 1906. Graduate Scholar in Teu-
tonic Philology, Bryn Mawr College, 1906-07. Holder of the President's
European Fellowship and Student, University of Berlin, 1907-08; Fellow in
German and Teutonic Philology, Bryn Mawr College, 1908-09.

HELEN ESTABROOK SANDISON, *Special European Fellow*.
Terre Haute, Ind. A.B., Bryn Mawr College, 1906, and A.M., 1907. Gradu-
ate Scholar, Bryn Mawr College, 1906-07; Assistant Principal of the High
School, Brookville, Ind., 1907-08; Fellow in English, Bryn Mawr College,
1908-09.

MARGARET SIDNER DILLON, *Special European Fellow*.
Radnor, Pa. A.B., Bryn Mawr College, 1909. Maria L. Eastman Brooke Hall
Memorial Scholar, 1908-09.

LOUISE BAGGOTT MORGAN, *Special European Scholar*.
Providence, R. I. A.B. and A.M., Brown University, 1907. Graduate Scholar
in English, Bryn Mawr College, 1907-09.

ROSE JEFFRIES PEEBLES, *Special European Scholar*.
Birmingham, Ala. A.B., Mississippi State College for Women, 1891. Univer-
sity of Chicago, Summer, 1897, 1898, 1905; Harvard University, Summer,
1902; Columbia University, Summer, 1903; Graduate Student in English,
Bryn Mawr College, 1906-07; Fellow in English, 1907-08, and Fellow by
Courtesy and Graduate Scholar in English, 1908-09.

FANNIE GRACE CLARA SPENCER, *Research Fellow in Chemistry*.
Terre Haute, Ind. A.B., University of Illinois, 1908, and A.M., 1909.

CORNELIA CATLIN COULTER, *Fellow in Latin*.
Ferguson, Mo. A.B., Washington University, 1907. Graduate Scholar in
Latin, Bryn Mawr College, 1907-08; Holder of the President's European
Fellowship and Student, University of Munich, 1908-09.

EUNICE CLARA SMITH, *Fellow in English*.
Pawtucket, R. I. A.B., Brown University, 1907, and A.M., 1909.

JANE ANNETTA HARRISON, *Fellow in German*.
La Plata, Mo. A.B. and B.S., University of Missouri, 1906, and A.M., 1907.
Graduate Student, University of Missouri, 1908-09.

- HELEN MAXWELL KING, *Fellow in Romance Languages*.
Olivet, Mich. A.B., Olivet College, 1907, and A.M., 1908. Graduate Student,
Bryn Mawr College, 1908-09.
- JANE CUSHING SHOEMAKER, *Fellow in Economics*
Philadelphia. A.B., Bryn Mawr College, 1905. Graduate Student, Bryn
Mawr College, 1907-08.
- MARIE GERTRUDE RAND, *Fellow in Philosophy*.
Brooklyn, New York City. A.B., Cornell University, 1908. Graduate Scholar
in Psychology, 1908-09.
- HELEN COX BOWERMAN, *Fellow in Archaeology*.
Point Pleasant, N. J. A.B., Mount Holyoke College, 1901; A.M., University
of Rochester, 1903. Teacher of English and Latin in the High School,
Macedon, N. Y., 1903-05; Instructor in Latin, Western College for Women,
Oxford, O., 1905-07; Associate Professor of Latin, 1907-08; Graduate
Scholar in Archaeology, Bryn Mawr College, 1908-09.
- EULA ADELINE WEEKS, *Fellow in Mathematics*.
Butler, Mo. A.B. and B.S., University of Missouri, 1908, and A.M., 1909.
Teacher in the High School, Rich Hill, Mo., 1901-05.
- MABEL KATHRYN FREHAFFER, *Fellow in Physics*.
Philadelphia. A.B., Bryn Mawr College, 1908. Graduate Student in Physics,
University of Wisconsin, 1908-09.
- ANNIE LOUISE MACLEOD, *Fellow in Chemistry*.
Grace Bay, Nova Scotia. A.B., McGill University, 1904, and M.Sc., 1905.
Demonstrator in Chemistry, McGill University, 1905-08; Assistant in
Chemistry, Barnard College, 1908-09.
- MAY MASON JARVIS, *Fellow in Biology*.
Austin, Tex. A.B., University of Texas, 1906, and A.M., 1908. Tutor in
Zoology, University of Texas, 1907-09.
- ISABELLA MELLIS MASSEY, *British Graduate Scholar*.
London, England. Girton College, University of Cambridge, 1905-09. Med-
ieval and Modern Languages Tripos, Class I, 1908, Class II, 1909.
- ELSIE GERTRUDE MAY, *British Graduate Scholar*.
Birmingham, England. Mason College, Birmingham, 1893-97; St. Hugh's
Hall, University of Oxford, 1897-99. Final Honours School of English
Language and Literature, University of Oxford, 1899; M.A., University of
Birmingham, 1901. Teacher in the Pontypool County School, 1901-03, in
the Blackburn High School, 1903-04, in the Worcester High School, 1904-08,
and in the Streatham Hill High School, 1908-09.
- MARGARETE EMMA JOHANNA BEHRENS, *German Graduate Scholar*.
Dresden, Saxony. University of Munich, 1907-09; University of Jena, 1907;
University of Kiel, 1909.
- ELNA GERLACH, *German Graduate Scholar*.
Bischofsburg, Prussia. University of Munich, 1906-09.
- BARBARA HEFFNER, *German Graduate Scholar*.
Kitzingen, Bavaria. University of Würzburg, 1903-04, 1905-09; University
of Munich, 1904-05; Ph.D., University of Würzburg, 1907.
- ANNALISE SCHMIDT, *German Graduate Scholar*.
Munich, Bavaria. University of Berlin, 1905-06, 1907-08; University of
Munich, 1906-07, 1908-09.
- DEBORAH CHASE AKERS, *Graduate Scholar in Psychology*.
Decatur, Ill. Western College, 1904-06; Milliken University, 1906; Univer-
sity of Illinois, 1907-08; A.B., University of Illinois, 1908.

- MARIA HAWES ALBEE,*Graduate Scholar in Greek.*
 Killingly, Conn. A.B., Bryn Mawr College, 1904; Graduate Student in Greek and Archaeology, Yale University, 1904-05, and in Latin and Archaeology, 1905-06; Instructor in German and History in the High School, New Haven, Conn., 1904-05, and in German and Latin, 1905-06, 1907-09; Head of the Classical Department and Assistant Principal, Tudor Hall, Indianapolis, Ind., 1906-07; Assistant in the Secretary's Office, Yale University, 1908-09.
- EDITH MARY ALLISON,*Graduate Scholar in Psychology.*
 McPherson, Kan. Washburn College, 1903-04, 1905; McPherson College, 1906-07; University of Colorado, 1907-08; A.B., University of Colorado, 1908, and A.M., 1909; Assistant in Biology, University of Colorado, 1908-09.
- GRACE SARAH TAYLOR BARKER,*Graduate Scholar in Physics.*
 Welland, Ontario, Canada. S.B., University of Chicago, 1907; Teacher in the University School for Girls, Chicago, 1907-09.
- ETHEL LEIGH CHUBB,*Graduate Scholar in Latin.*
 West Toronto, Canada. B.A., University of Toronto, 1906, and M.A., 1909; Lecturer in Westminster College, Toronto, 1906-09.
- EMILY C. CRAWFORD,*Graduate Scholar in Latin.*
 Montreal, Canada. A.B., McGill University, 1907. Graduate Scholar in Greek, Bryn Mawr College, 1907-08, and Graduate Scholar in Latin, 1908-09.
- MARGARET SIDNER DILLIN,*Graduate Scholar in Latin.*
 Radnor, Pa. A.B., Bryn Mawr College, 1909.
- LOUISE DUDLEY,*European Graduate Scholar in English.*
 Georgetown, Ky. A.B., Georgetown College, 1905. Graduate Student, Bryn Mawr College, 1905-06; Teacher in Kemper Hall, Kenosha, Wis., 1908-09.
- FRANCES ALLEN FOSTER,*Scholar in English.*
 Providence, R. I. A.B., Brown University, 1909.
- ELEANOR JAMES,*Scholar in Latin.*
 Philadelphia. A.B., Bryn Mawr College, 1902. Teacher in the Public School, Milford, Del., 1902-03, and in Miss Gleim's School, Pittsburgh, Pa., 1903-08; Graduate Student, Bryn Mawr College, 1908-09.
- HELEN MOORE JOHNSON,*Scholar in Greek.*
 Osceola, Mo. Drury College, 1903-05; University of Missouri, 1905-08; Tulane University, 1908-09; A.B., University of Missouri, 1907, and A.M., 1908.
- HELEN STIEGLITZ JURIST,*Scholar in German.*
 Philadelphia. A.B., Bryn Mawr College, 1909.
- MICHI MATSUDA,*Scholar in English.*
 Tango, Japan. A.B., Bryn Mawr College, 1899. Teacher in Kobe College, Kobe, Japan, 1899-1904, and in The Doshisha, Kyoto, Japan, 1904-08; Graduate Scholar in Economics, Bryn Mawr College, 1908-09.
- LOUISE BAGGOTT MORGAN,*Scholar in English.*
 Providence, R. I. A.B. and A.M., Brown University, 1907. Graduate Scholar in English, Bryn Mawr College, 1907-09.
- HELEN HAWLEY NICHOLS,*Scholar in Semitic Languages.*
 Marietta, O. A.B., Marietta College, 1906. Graduate Student, Bryn Mawr College, 1906-07, and Graduate Scholar in Semitic Languages, 1907-08; Holder of the Mary E. Garrett European Fellowship, and Student, University of Oxford, 1908-09.
- ELLEN SETON OGDEN,*Scholar in Semitic Languages.*
 Albany, N. Y. L.B., University of Nashville, 1895. Teacher of Latin and Mathematics in the Winthrop Model School, Peabody Normal College, 1895-96; Graduate Student in Teutonic Philology and Semitic Languages, Bryn Mawr College, 1896-98; Junior Bursar, Bryn Mawr College, 1898-1901;

Student in Semitics, Columbia University, 1901-02; Head of the English Department, St. Agnes School, Albany, N. Y., 1902-09, and Instructor in Biblical Study, 1904-09.

ADAH BLANCHE ROE,*Scholar in German.*
Omaha, Neb. A.B., Woman's College of Baltimore, 1909.

EUNICE MORGAN SCHENCK,*Scholar in French.*
Philadelphia. A.B., Bryn Mawr College, 1907. Graduate Student, Bryn Mawr College, 1908-09.

ELEANOR SHELDON,*Scholar in English.*
Minneapolis, Minn. A.B., University of Minnesota, 1904, and A.M., 1909. Assistant in English, University of Minnesota, 1905-09; Teacher of Interpretative Literature in the Minneapolis School of Music and Oratory, 1906-09.

MARY CAROLINE SPALDING,*Scholar in English.*
Bryn Mawr, Pa. A.B., Vassar College, 1901. Graduate Student, Bryn Mawr College, 1906-08, and Graduate Scholar, 1908-09; Teacher in the Misses Shipley's School, Bryn Mawr, 1906-09.

HELEN BEARDSLEY CROMWELL WHITE,*Scholar in Geology.*
Bradford, Pa. A.B., Allegheny College, 1909.

JESSIE HESTER COLEMAN,*Penn College Scholar.*
Oskaloosa, Ia. Ph.B., Penn College, 1909.

MARGARET DAVIS,*Guilford College Scholar.*
Guilford College, N. C. A.B., Guilford College, 1909.

MARCIA MOORE FURNAS*Earlham College Scholar.*
Earlham, Ind. A.B., Earlham College, 1906.

ANNA HARTSHORNE,*Foundation Scholar.*
Brighton, Md. Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, 1908-09.

ALPINE BODINE PARKER,*Foundation Scholar.*
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Foundation Scholar, 1907-09.

ELIZABETH TAYLOR SHIPLEY,*Foundation Scholar.*
Haverford, Pa. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.

MARY BOYD SHIPLEY,*Foundation Scholar.*
Haverford, Pa. Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Foundation Scholar, 1906-09.

DOROTHY TURNER BLAKE,
First New England States Matriculation Scholar.
Boston, Mass. Prepared by Miss Haskell and Miss Dean's School, Boston.

RUTH COE MANCHESTER,
Second New England States Matriculation Scholar.
Winsted, Conn. Prepared by the Gilbert High School, Winsted.

FLORENCE MAUD DESSAU,
First New York and New Jersey Matriculation Scholar.
New York City. Prepared by the Gordon-Winston School, New York City.

NATHALIE SWIFT,
Second New York and New Jersey Matriculation Scholar.
New York City. Prepared by the Brearley School, New York City.

MARION DOROTHEA CLINTON,
First Western States Matriculation Scholar.
Portland, Ore. Prepared by Portland Academy, Portland.

MAUD WISLIZENUS HOLMES,

Second Western States Matriculation Scholar.

St. Louis, Mo. Prepared by the Mary Institute, St. Louis.

RAMONA BEATRICE MILLER,

First Pennsylvania and Southern States Matriculation Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Simon Muhr Scholarship, 1909-10.

ALICE DUDLEY PATTERSON,

Second Pennsylvania and Southern States Matriculation Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia.

GRACE BARTHOLOMEW,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia.

SADIE BELIEKOWSKY,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1908-09.

HELEN MÜLLER BLEY,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of the First (equal) Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, and of Trustees' Philadelphia Girls' High School Scholarship, 1906-09.

ANGELA DARKOW, *Trustees' Philadelphia Girls' High School Scholar.*

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of First Matriculation Scholarship for Pennsylvania and the Southern States, 1907-08, and of Trustees' Philadelphia Girls' High School Scholarship, 1907-09; Holder of the Maria Hopper Sophomore Scholarship, 1908-09.

ANNA CONSTANCE HEFFERN,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1908-09.

AGNES MILLER IRWIN,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1906-09.

ELLEN ESTHER POTTBERG,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1907-09.

ADELAIDE DOUGLAS SIMPSON,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia.

CAROLINE LETCHWORTH JUSTICE,

Trustees' Lower Merion High School Scholar.

Narberth, Pa. Prepared by the Lower Merion High School, Ardmore, Pa. Holder of the Trustees' Lower Merion High School Scholarship, 1907-09.

MARION DELIA CRANE, *James E. Rhoads' Junior Scholar.*

Providence, R. I. Prepared by the High School, Abington, Mass., and by private tuition. Holder of the James E. Rhoads Sophomore Scholarship, 1908-09.

PAULINE IDA CLARKE, *James E. Rhoads' Sophomore Scholar.*

New York City. Prepared by the Balliol School, Utica, N. Y.

- NORAH CAM, *Maria Hopper Sophomore Scholar*.
Bishop's Stortford, England. Prepared by private tuition.
- GERTRUDE MARIE ELCOCK, *Maria Hopper Sophomore Scholar*.
Glenside, Pa. Prepared by the Agnes Irwin School, Philadelphia.
- KATHARINE FORBES LIDDELL, *Maria Hopper Special Scholar*.
Charlotte, N. C. Prepared by the Calhoun-Chamberlain School, Montgomery, Ala. Holder of James E. Rhoads Junior Scholarship, 1908-09.
- ANNE RUSSELL SAMPSON, *Maria Hopper Special Scholar*.
Charlottesville, Va. Prepared by the Bryn Mawr School, Baltimore, Md., by the Baldwin School, Bryn Mawr, Pa., by the Westminster School, Richmond, Va., and by private tuition.
- AGNES LAURENCE MURRAY, *Mary E. Stevens Junior Scholar*.
Delhi, N. Y. Prepared by St. Agnes School, Albany, N. Y. Holder of Maria Hopper Sophomore Scholarship, 1908-09.
- HELEN MÜLLER BLEY,
..... *Maria L. Eastman Brooke Hall Memorial Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of the First (equal) Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, and of Trustees' Philadelphia Girls' High School Scholarship, 1906-09.
- MARGARET ADELAIDE MUNROE, *L. C. B. Saul Memorial Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- HILPA SERENA SCHRAM, *Elizabeth Duane Gillespie Scholar*.
Columbia, Pa. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.
- PEARL BORING MITCHELL,
..... *Minnie Murdoch Kendrick Memorial Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- RUTH COLLINS, *Anna M. Powers Memorial Scholar*.
Pitman Grove, N. J. Prepared by the Drexel Institute, Philadelphia, and by private tuition.
- EMMA FORSTER, *Anna M. Powers Memorial Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1907-09.
- ANN CATHERINE ARTHURS, *Bryn Mawr School Scholar*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1908-09.
- REBECCA RENSIAW LEWIS, *Bryn Mawr School Scholar*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1908-09.
- MARY VAN ARSDALE TONGUE, *Bryn Mawr School Scholar*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.
- MARGARET JUNKIN PRESTON, *Bryn Mawr School Scholar*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1908-09.
- RAMONA BEATRICE MILLER, *Simon Muhr Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- CECELIA IRENE BAECHELE, *City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- EMILY EDNA CASKEY, *City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1907-09.

- JULIA CHICKERING,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1907-09.
- JESSIE WILLIAMS CLIFTON,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1907-09.
- EMMA FORSTER,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1907-09.
- CECILE ADLER GOLDSMITH,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- SARA MARION HALPEN,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- LILLIE JAMES,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1906-09.
- MARION SHELMIER KIRK,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1906-09; Holder of Maria Hopper Scholarship, 1907-08.
- MARY ETHEL LADD,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1906-09; Holder of the Mary E. Stevens Scholarship, 1908-09.
- MARGARET ADELAIDE MUNROE,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- DOROTHY NEARING,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1906-09.
- MARY LONGACRE ROOT,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1906-09.
- LORLE IDA STECHER,*City Scholar*.
Philadelphia. Prepared by the Manual Training High School, Indianapolis, Ind., and by the Girls' High School, Philadelphia. Holder of City Scholarship, 1908-09.
- MARY BOYDE WESNER,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1906-09.
- SHIRLEY PUTNAM,
 George W. Childs Prize Essayist and Mary Helen Ritchie Memorial Prize.
Washington, D. C. Prepared by Miss Ingol's School, Cambridge, Mass.

III.

Degrees Conferred during the Academic Year 1908-09.

DOCTOR OF PHILOSOPHY.

2

CARRIE ANNA HARPER, of Massachusetts.

A.B., Radcliffe College, 1896, and A.M., 1898. Graduate Scholar in English, Bryn Mawr College, 1896-97, and Fellow in English, 1898-99; Graduate Student in English, Radcliffe College, 1897-98, 1906-07; Teacher of English in the Gilman School, Cambridge, Mass., 1899-1907; Instructor in English Literature, Mt. Holyoke College, 1907-09. Subjects: English Language, English Literature, and Spanish. Thesis: *The Sources of British Chronicle History in Spenser's "Faerie Queene."*

GERTRUD CHARLOTTE SCHMIDT, of Massachusetts.

B.L., University of Wisconsin, 1900. Graduate Student, Radcliffe College, 1900-01, 1902-03; A.M., Radcliffe College, 1903; Assistant in German, Smith College, 1901-02; Graduate Student, Bryn Mawr College, and Teacher of German in Miss Wright's School, Bryn Mawr, Pa., 1903-05, 1906-09; Holder of the President's European Fellowship and Student, University of Leipsic, 1905-06, University of Grenoble, Summer, 1905. Subjects: Teutonic Philology, German Literature, and Sanskrit. Thesis: *Die Deminutiva im Mittelniederdeutschen und im Mittelniederländischen.*

MASTER OF ARTS.

3

ELIZABETH ANDROS FOSTER, of Massachusetts.

A.B., Bryn Mawr College, 1908. Graduate Scholar in Latin, Bryn Mawr College, 1908-09.

ELEANOR FERGUSON RAMBO, of Philadelphia.

A.B., Bryn Mawr College, 1908. Graduate Scholar in Greek, Bryn Mawr College, 1908-09.

VIRGINIA TRYON STODDARD, of New Jersey.

A.B., Bryn Mawr College, 1903. Warden of Radnor Hall and Graduate Student, Bryn Mawr College, 1904-09.

BACHELOR OF ARTS.

70

TRACY DICKINSON MYGATT, of New York City.

Prepared by the Misses Graham's School, New York City, and by private tuition. Group: Latin and English. Work for degree completed in February, 1909.

FANNIE MAY WITHERSPOON, of Mississippi.

Prepared by the Misses Kirk's School, Rosemont, Pa., and by private tuition. Group: Latin and English. Work for degree completed in February, 1909.

MARTHA GETZ BOYER, of Pennsylvania.

Prepared by the Girls' High School, Reading, Pa. Teacher of Mathematics in the Girls' High School, Reading, 1902-07. Group: Mathematics and Chemistry. Work for degree completed in March, 1909.

EDITH ADAIR, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of the James E. Rhoads Sophomore Scholarship, 1906-07, and of City Scholarship, 1905-09.

PLEASAUNCE BAKER, of Florida.

Prepared by the Pennsylvania College for Women and by private tuition. Group: Chemistry and Biology.

FANNIE SKEER BARBER, of Pennsylvania.

Prepared by the High School, Mauch Chunk, Pa., and by the National Cathedral School, Washington, D. C. Group: Latin and German.

MARY ELEANOR BARTHOLOMEW, of Chicago.

Prepared by the Lakeview High School, Chicago, by the Pratt Institute High School, Brooklyn, New York City, and by private tuition. Group: Latin and English.

MARIE ELIZABETH BELLEVILLE, of Pennsylvania.

Prepared by the Central High School, Pittsburgh, Pa. Group: Mathematics and Physics.

MARGARET BONTECOU, of New Jersey.

Prepared by Miss Beard's School, Orange, N. J. Holder of the Maria L. Eastman Brooke Hall Memorial Scholarship, 1908-09. Group: History and Economics and Politics.

JUDITH McCUTCHEON BOYER, of Pennsylvania.

Prepared by the High School, Pottsville, Pa., and by Miss Wright's School, Bryn Mawr, Pa. Holder of the Elizabeth Duane Gillespie Scholarship in American History, 1908-09. Group: History and Economics and Politics.

KATHARINE FLEMING BRANSON, of Pennsylvania.

Prepared by the High School, Coatesville, Pa., by the Misses Shipley's School, Bryn Mawr, Pa., and by private tuition. Group: Latin and Mathematics.

HELEN DALTON BROWN, of Chicago.

Prepared by the Convent of the Sacred Heart, by the University High School, Chicago, and by private tuition. Group: Latin and German.

FRANCES BROWNE, of New York City.

Prepared by the Veltin School, New York City. Group: Greek and Philosophy.

JESSIE WILLIAMS CLIFTON, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1907-09. Group: Greek and Latin.

GERTRUDE CONGDON, of Illinois.

Prepared by the High School, Evanston, Ill. Northwestern University; 1904-05. Group: Latin and Mathematics.

HELEN BOND CRANE, of Baltimore.

Prepared by the Bryn Mawr School, Baltimore, Md., and by private tuition. Group: Latin and French.

MARGARET SIDNER DILLIN, of Pennsylvania.

Prepared by the High School, Radnor, Pa. Holder of the Maria L. Eastman Brooke Hall Memorial Scholarship, 1908-09. Group: Latin and German.

JULIA ADRIENNE DOE, of Wisconsin.

Prepared by Milwaukee-Downer College. Group: Greek and Mathematics.

ELISE DONALDSON, of Maryland.

Prepared by Flushing Seminary, Flushing, N. Y. Holder of Maria Hopper Scholarship, 1906-07; Holder of Mary E. Stevens Scholarship, 1907-08. Group: Latin and English.

HELEN DUDLEY, of Chicago.

Prepared by Dearborn Seminary, Chicago, Ill. University of Chicago, 1903-04; University of Oxford, 1908-09. Group: Greek and Philosophy.

MILDRED PAULINE DURAND, of Pennsylvania.

Prepared by the George School, George School, Pa. Group: Latin and English.

KATHARINE GILBERT ECOB, of Long Island.

Prepared by Miss Case and Miss Child's School and by Miss Child's College Preparatory Classes, Philadelphia. Group: Chemistry and Biology.

BERTHA SOPHIE EHLERS, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of the First Matriculation Scholarship for Pennsylvania and the Southern States, 1905-06; Holder of Trustees' Philadelphia Girls' High School Scholarship, 1905-09. Group: Latin and German.

HELEN TURNBULL GILROY, of Philadelphia.

Prepared by the High School, East Orange, N. J., and by Miss Keyser's School, Philadelphia. Holder of the Anna M. Powers Memorial Scholarship, 1908-09. Group: Mathematics and Physics.

JESSIE JAY GILROY, of Pennsylvania.

Prepared by the Girls' High School, Philadelphia. Holder of the L. C. B. Saul Memorial Scholarship, 1905-09. Group: Greek and French.

AGNES GOLDMAN, of New York City.

Prepared by Dr. J. Sachs's School for Girls, New York City. Group: Mathematics and Physics.

MARY MERRICK GOODWIN, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1905-09. Group: History and Economics and Politics.

ANNA ELIZABETH HARLAN, of Pennsylvania.

Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Group: English and French.

ANTOINETTE CLAYPOOLE HEARNE, of Pennsylvania.

Prepared by the Radnor High School, Wayne, Pa., by the Misses Shipley's School, Bryn Mawr, Pa., and by private tuition. Group: German and Spanish.

MARY EMMA HERR, of Pennsylvania.

Prepared by the Misses Kirk's School, Rosemont, Pa. Group: Greek and English.

MARY EARLY HOLLIDAY, of Indiana.

Prepared by the Shortridge High School, Indianapolis, Ind., and by Rosemary Hall, Greenwich, Conn. Group: History and Economics and Politics.

JULIA MCHENRY HOWARD, of Baltimore, Md.

Prepared by the Bryn Mawr School, Baltimore, Md., and by private tuition. Group: English and French.

MARGARET ELIZABETH HUDSON, of Philadelphia.

Prepared by the Girls High School, Philadelphia. Holder of City Scholarship, 1905-09. Group: Latin and French.

SARAH JACOBS, of Pennsylvania.

Prepared by Miss Sergeant and Miss Bent's School, Harrisburg, Pa. Group: History and Economics and Politics.

HELEN STIEGLITZ JURIST, of Philadelphia.

Prepared by the Girls' High School, Philadelphia, and by private tuition. Group: English and German.

OLIVE MINARD KELLEY, of New York.

Prepared by the High School, Port Jervis, N. Y., and by the Misses Shipley's School, Bryn Mawr, Pa. Group: Latin and French.

LEONA SOPHIE LABOLD, of Ohio.

Prepared by Miss Mary E. Stevens, Germantown, Philadelphia. Group: English and French.

LILIAN J. LASER, of Arkansas.

Prepared by the High School, Hot Springs, Ark., and by private tuition. Group: English and French.

ROSE GUTHRIE MARSH, of Pennsylvania.

Prepared by the Alinda Preparatory School, Pittsburgh, Pa., by Miss Brown's School, Yonkers, N. Y., and by Miss Mary E. Stevens, Germantown, Philadelphia. Group: History and Economics and Politics.

ETHEL MATTSON, of Nebraska.

Prepared by the Moorestown Friends' Academy, Moorestown, N. J., and by the Misses Shipley's School, Bryn Mawr, Pa. Group: Chemistry and Biology.

DOROTHY ELIZABETH MILLER, of Massachusetts.

Prepared by St. Mary's School, Concord, N. H., and by the Misses Shipley's School, Bryn Mawr, Pa. Group: History and Economics and Politics.

EUGENIA BLOW MILTENBERGER, of Missouri.

Prepared by Mary Institute, St. Louis, Mo. Holder of the Elizabeth Duane Gillespie Scholarship in American History, 1908-09. Group: History and Economics and Politics.

CAROLINE MINOR, of Virginia.

Prepared by Miss Ellett's School, Richmond, Va. Holder of Special Scholarship, 1907-08. Group: Latin and English.

MARIANNE CRAIG MOORE, of Pennsylvania.

Prepared by the Metzger Institute, Carlisle, Pa. Group: History and Economics and Politics.

ARISTINE PIXLEY MUNN, of New York City.

Prepared by the Brearley School, New York City, by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private tuition. Group: Latin and French.

MARY FRANCES NEARING, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of the Second Matriculation Scholarship for Pennsylvania and the Southern States, 1905-06; Holder of Trustees' Philadelphia Girls' High School Scholarship, 1905-09. Group: Greek and English.

DOROTHY NORTH, of Chicago.

Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa. Group: History and Economics and Politics.

ANNA ESTELLE PLATT, of Baltimore.

Prepared by the Bryn Mawr School, Baltimore, Md. Group: Mathematics and Physics.

MILDRED PRESSINGER, of New York City.

Prepared by the Veltin School, New York City. Group: Greek and Philosophy.

SHIRLEY PUTNAM, of Washington, D. C.

Prepared by Miss Ingol's School, Cambridge, Mass. Group: English and Italian and Spanish.

LEONE ROBINSON, of Missouri.

Prepared by the High School, St. Louis, Mo. Group: History and Economics and Politics.

ELIZABETH ROSS, of Pennsylvania.

Prepared by the Lower Merion High School, Ardmore, Pa. Holder of Lower Merion High School Scholarship, 1905-06. Group: Latin and English.

HELEN DU BOIS RUMRILL, of Philadelphia.

Prepared by the Girls High School, Philadelphia. Holder of City Scholarship, 1905-09. Group: Latin and Mathematics.

MARY CATHERINE RYAN, of Pennsylvania.

Prepared by the Lower Merion High School, Ardmore, Pa. Group: Latin and German.

ELEN FRANCIS SHIPPEN, of New Jersey.

Prepared by the Comstock School, New York City. Group: Latin and English.

DOROTHY INGALLS SMITH, of Chicago.

Prepared by Ascham Hall, Chicago. Holder of the Second Matriculation Scholarship for the Western States, 1905-06. Group: History and Economics and Politics.

BAREARA SPOFFORD, of Connecticut.

Prepared by private tuition. Group: Economics and Politics and Philosophy.

HILDA SPRAGUESMITH, of New York City.

Prepared by the Veltin School, New York City. Group: History and Economics and Politics.

ALTA CORNELIA STEVENS, of Chicago.

Prepared by Rosemary Hall, Greenwich, Conn. Group: History and Economics and Politics.

GLADYS STOUT, of New York City.

Prepared by the Misses Rayson's School, New York City. Group: Economics and Politics and Philosophy.

WINIFRED STURDEVANT, of New York.

Prepared by Miss Wheeler's School, Providence, R. I. Student, College of Agriculture, Cornell University, 1905-07. Group: German and French.

ELIZABETH THOMPSON, of Ohio.

Prepared by Miss Case and Miss Child's School, Philadelphia. Hearer, Bryn Mawr College, First Semester, 1903-04. Group: Latin and French.

MARY LACY VAN WAGENEN, of New Jersey.

Prepared by Miss Florence Baldwin's School, Bryn Mawr, Pa., and by private tuition. Group: History and Economics and Politics.

RUTH ANITA WADE, of Montana.

Prepared by the High School, Helena, Mont. University of Chicago, 1904-06. Holder of James E. Rhoads Sophomore Scholarship, 1907-08. Group: Greek and Latin.

ANNE GARRETT WALTON, of Pennsylvania.

Prepared by the Westtown Boarding School, Westtown, Pa., and by private tuition. Holder of Foundation Scholarship, and of Maria Hopper Scholarship, 1906-07. Holder of Foundation Scholarship and James E. Rhoads Junior Scholarship, 1907-08. Group: Latin and English.

CYNTHIA MARIA WESSON, of Massachusetts.

Prepared by Miss Winsor's School, Boston, Mass. Group: English and Italian and Spanish.

EMMA VESTINE WHITE, of Philadelphia.

Prepared by the Collegiate Institute for Girls, Philadelphia, and by private tuition. Group: German and Spanish.

ANNIE LESLIE WHITNEY, of Massachusetts.

Prepared by the Milton Academy. Group: History and Economics and Politics.

MARNETTE WOOD, of Arkansas.

Prepared by the High School, Hot Springs, Ark., and by private tuition. Group: Latin and German.

GRACE LA PIERRE WOOLDRIDGE, of Baltimore.

Prepared by the Bryn Mawr School, Baltimore, Md. Holder of Bryn Mawr School Scholarship, 1905-09. Group: History and Economics and Politics.

IV.

College Preachers for the Year 1908-09.

- September 30th.—PROFESSOR GEORGE A. BARTON, PH.D., of Bryn Mawr College.
- October 14th.—THE REV. FLOYD W. TOMKINS, S.T.D., Rector of Holy Trinity Church, Philadelphia.
- October 28th.—THE REV. ROBERT ELLIS THOMPSON, PH.D., S.T.D., Principal of the Boys' Central High School of Philadelphia.
- November 11th.—THE REV. EDWARD M. JEFFERYS, Rector of St. Peter's Church, Philadelphia.
- December 9th.—MR. ROBERT ELLIOTT SPEER, A.M., Secretary of the Presbyterian Board of Foreign Missions.
- January 6th.—THE REV. CHARLES E. ST. JOHN, Pastor of the First Unitarian Church of Philadelphia.
- February 3rd.—Intermitted.
- February 17th.—MR. JAMES WOOD, of Mt. Kisco, N. Y. (Founder's Lecture).
- March 10th.—THE RT. REV. WILLIAM NEILSON MCVICKAR, D.D., S.T.D., Bishop of Rhode Island.
- March 17th.—THE REV. ALFRED G. MORTIMER, D.D., Rector of St. Mark's Episcopal Church, Philadelphia.
- March 31st.—PROFESSOR RUFUS M. JONES, PH.D., of Haverford College.
- April 28th.—THE REV. LANGDON C. STEWARDSON, D.D., PH.D., President of Hobart College, Geneva, N. Y.
- May 12th.—THE REV. HUGH BLACK, M.A., Jesup Graduate Professor of Practical Theology, Union Theological Seminary.
- May 30th.—THE REV. GEORGE HODGES, D.D., D.C.L., Dean of the Episcopal Theological School, Cambridge, Mass.

V.

*Addresses Given During the Year 1908-09.**Commencement Address.*

PRESIDENT DAVID STARR JORDAN, President of Leland Stanford Jr. University, "War and Mankind."

Founder's Lecture.

MR. JAMES WOOD, of Mt. Kisco, N. Y., "Reasons for the Existence of the Religious Society of Friends."

College Lectures.

MR. C. R. ASHBEE, of Campden, Gloucestershire, England, "The Arts and Crafts and the Spirit of Socialism."

MR. C. LEONARD WOOLLEY, of the University of Oxford, England, "The Results of the Second Eckley B. Coxe Expedition. Excavations in Nubia."

MRS. BERNHARD BERENSON, of Italy, "The Study and Enjoyment of Italian Art" (three lectures).

PROFESSOR J. P. MAHAFFY, of Trinity College, Dublin, a short address on "The Irish Race."

MR. CHARLES JOHNSTON, formerly of the Bengal Civil Service, "A Tour Through India."

MRS. MARION CRAIG-WENTWORTH, of Boston, reading of Maeterlinck's "Ardiane and Barbe Bleu."

MR. JAMES WOOD, of Mt. Kisco, N. Y., "Pre-Historic Ruins in Yucatan."

MR. G. LOWES DICKINSON, Fellow and Lecturer of Kings College, University of Cambridge, England, "Social Ideals of Democracy."

PROFESSOR EUGEN KÜHNEMANN, Professor of Philosophy in the University of Breslau, "Nietzsche's Zarathustra."

Before the Christian Union.

MISS AGNES HAMILTON, of the Kensington Settlement, Philadelphia, "Settlement Work."

MISS AMY HARTSHORNE, of Merion, Pa., "Miss Tsuda's School in Japan."

DR. ARTHUR S. LLOYD.

MRS. ALEXANDER, of Castle Point, N. J., "Prison Work and the New Girls' Reformatory."

Before the College Equal Suffrage Chapter.

MRS. PHILIP SNOWDON, of England, "The English Working Woman and her Need for the Ballot."

THE REV. ANNA HOWARD SHAW, President of the National American Woman Suffrage Association, "The Modern Democratic Ideal."

Before the College Settlement Association.

MISS ANNA H. DAVIS, of Philadelphia, "College Settlement Work from the Practical and Theoretical Sides."

Before the Consumers' League.

MR. BENJAMIN MARSH, of New York City, "City Planning."

Before the English Club.

MR. RICHARD WATSON GILDER, Editor of the Century Magazine, "In Praise of Poetry."

Before the Graduate Club.

PRESIDENT M. CAREY THOMAS, "The Professional Woman and Marriage."

THE HON. ELMER ELSWORTH BROWN, Commissioner of Education, "The World Standard in Education."

PROFESSOR KIRBY FLOWER SMITH, Professor of Latin, Johns Hopkins University, "The Legend of Sappho and Phaon."

PROFESSOR CHARLOTTE ANGAS SCOTT, Alumnae Professor of Mathematics, Bryn Mawr College, "The Use and Misuse of Mathematics by Non-Mathematicians."

PROFESSOR JAMES W. BRIGHT, Professor of English, Johns Hopkins University, "The Æsthetic Factors in the Problems of English Spelling."

Before the Law Club.

MR. OWEN J. ROBERTS, of Philadelphia, "What to Do with Our Criminals."

MR. HENRY S. DRINKER, of Philadelphia, "Interstate Commerce."

DEAN CLARENCE D. ASHLEY, Dean of the Law School in New York University, "Woman as a Citizen."

Before the League for the Service of Christ.

DR. SAMUEL ZWEMER, of Arabia.

THE REV. C. A. R. JANVIER, "Work in India."

DR. HIGGINS, of Boston, "Made in the Image of God."

MISS EMILY TAYLOR, of the Y. W. C. A. of Germantown, Philadelphia.

MR. CHARLES DEEMS, of Boston, "Work Among Sailors in Boston."

MISS BERTHA CONDÉ, National Secretary of the Y. W. C. A.

Before the Oriental Club.

DR. JAMES L. BARTON, of Boston, "The New Awakening in China."

Before the Philosophical Club.

PROFESSOR HUGO MÜNSTERBERG, Professor of Psychology in Harvard University, "The Practical Applications of Psychology."

PROFESSOR FREDERICK J. E. WOODBRIDGE, Professor of Philosophy, Columbia University, "Consciousness and Evolution."

PROFESSOR JAMES ROWLAND ANGELL, Professor of Experimental Psychology, Chicago University, "The Influence of Darwinism on Modern Psychology."

Before the Science Club.

DR. JAMES BARNES, Associate in Physics, Bryn Mawr College, "Some Solar Problems."

PROFESSOR ROBERT W. WOOD, Professor of Experimental Physics, Johns Hopkins University, "Air Ships."

Entertainments.

Five Expositions of Classical and Modern Chamber Music by
MR. ARTHUR WHITING, of New York, assisted by Mr. Alwin
Schroeder, Mr. Cecil Fanning, and Mrs. Charles Rabold.

For the Benefit of the Academic Endowment Fund.

Piano Recital by MISS KATHARINE GOODSON.

Piano Recital by MRS. RITA WILBOURN and MISS WILLETTE WILBOURN.

Performance of "In a Balcony," by the Class of 1908.

Performance of "The Canterbury Pilgrims," by the Coburn Players.

VI.

Gifts Received by the College During the Year 1908-09.

Our sincere gratitude is due for the following gifts which have been received during the past year, in addition to gifts of special books to the library which are enumerated and acknowledged in the report of the Librarian:

From the Alumnae Association of Bryn Mawr College, for Academic Endowment, \$102,653.

From the Alumnae Association of the Girl's High and Normal School, Philadelphia, for the L. C. B. Saul Memorial Scholarship, \$100.

From the Athletic Association, gift for window seat in gymnasium, \$25.

From the class of 1912, gift for leaded glass windows, \$800.

From the Board of Education of the City of Philadelphia, for City Scholarships, \$1,600.

From the Bryn Mawr School, Baltimore, Md., for Bryn Mawr School Scholarships, \$2,000.

From the Class of 1900, for a clock for Pembroke Hall, \$66.25.

From the Class of 1902, for books for the library, \$150.

From Miss Mary E. Garrett, for fellowships and graduate scholarships, \$5,190.05; for competitive entrance scholarships, \$1,800; for art and archæology, \$429.32; for publication of college monographs, \$350; for lectures, \$302; for case for mathematical models, \$100; for map of grounds and plans for planting grounds, \$479; for list of Italian pictures, \$197; for the department of psychology, \$211; for reference books for the president's office, \$20; for the British Museum catalogue, \$482.89; for books for the library, \$222.30; for annual subscription to the Woman's Table at the Naples Zoological Station, to the Marine Biological Laboratory

at Wood's Holl, and to the American Schools of Classical Studies at Athens and Rome, \$600.

From Professor Caroline Louise Ransom, for the department of art and archæology, \$222.68.

From Dean Marion Reilly, towards the building of Penygroes, \$1,502.80; through friends, for books for the English department, \$64.92.

From Mrs. Charles Roberts, for subscription to the American School of Oriental Research in Palestine, \$100.

From Mr. J. G. Rosengarten, for books for the library, \$50.

From Miss Helen Lee Stevens, for books for the Latin department, \$25.

From the Students' Building Committee, for improvement in Cartref, \$50.29.

From President M. Carey Thomas, for academic salaries, \$300.

From Mrs. Anna Woerishoffer, for books for the department of German and Teutonic philology, in memory of Mrs. Anna Ottendorfer, \$500.

From an anonymous donor, for gymnasium apparatus, \$30.08.

VII.

*Titles of Scientific Publications of the Faculty which
Appeared in the Year 1908-09.*

Dr. James Barnes.

"The New Lines in the Spectrum of Calcium." *Astrophysical Journal*, Vol. 30, pp. 14-19, July, 1909.

"A Simple Fabry and Perot Interferometer." *Science*, Vol. 30, p. 29, July 2, 1909.

Dr. George A. Barton.

Article in Hastings' *Encyclopædia of Religion and Ethics*, Vol. I, Edinburgh and New York, 1908: "Altar" (Semitic), pp. 350-354.

Articles in Hastings' *Dictionary of the Bible* in one volume; Edinburgh and New York, 1909; "Amelek, Amelekites," pp. 24, 25. "Ammon, Ammonites," pp. 26, 27. "Amorites," p. 27. "Aramæans," pp. 46, 47. "Canaan, Canaanites," pp. 110, 111. "Dispersion," p. 193. "Edom, Edomites," p. 203. "Heman," p. 342. "Hittites," pp. 334, 335. "Hivites," p. 355. "Horites," p. 362. "Israel, History and Religion," pp. 393-417. "Jebus, Jebusites," p. 428. "Jew, Jews," p. 465. "Kedar," p. 512. "Kennizites," p. 513. "Kir," p. 522. "Lords of the Philistines," p. 554. "Midian, Midianites," p. 616. "Moab, Moabites," p. 626. "Perizzites," p. 701. "Philistines," pp. 724, 725. "Phœnicia, Phœnicians," pp. 725-727. "Rabbah," p. 780. "Races," p. 781. "Rephaim," p. 790. "Shittim," p. 851. "Shobach," p. 851. "Shobi," p. 851. "Titans," p. 940.

Abstract of a paper on the "Development of Babylonian Picture Writing." *American Journal of Archæology*, New Series, Vol. 13, p. 53.

"The Christian Message According to Paul." *Friends' Quarterly Examiner*, No. 271, pp. 309-326.

"Friends' Ministry in the Early Eighteenth Century." *British Friend*, New Series, Vol. 18, pp. 23, 24, and 51, 52.

"The Message of Christ." *Friends' Quarterly Examiner*, No. 170, pp. 232-248.

"Missionary Influence in Turkey." In J. L. Barton's *Daybreak in Turkey*, p. 118.

"On an Old Babylonian Letter addressed 'to Lushtar-mar.'" *Journal of the American Oriental Society*, Vol. 29, pp. 220-223.

"On the Babylonian Origin of Plato's Nuptial Number." *Journal of the American Oriental Society*, Vol. 29, pp. 210-219.

"On a Reading of II Samuel: 12, 27." *Journal of Biblical Literature*, Vol. 27, pp. 147-153.

"Parables Outside the Gospels." *Biblical World*, Vol. 33, pp. 305-313.

"Penn and Religious Liberty." In *Penn and Religious Liberty*, by Clergymen of Sixteen Denominations, pp. 35-38.

"Some Problems in Ancient Palestinian Topography." *Journal of Biblical Literature*, Vol. 28, pp. 26-33.

Review of Lagrange's "Messianisme chez les Juifs." *Bibliotheca Sacra*, Vol. 79, pp. 372-373.

Review of Montgomery's "The Samaritans." *Biblical World*, Vol. 32, pp. 116-118.

Review of Paton's "Esther," in the "International Critical Commentary." *American Journal of Theology*, Vol. 13, pp. 286, 287.

Review of Radau's "Letters to Cassite Kings from the Temple Archives of Nippur," Vol. 17, Pt. 1, of Hilprecht's "Babylonian Expedition of the University of Pennsylvania, Series A: Cuneiform Texts." *Bibliotheca Sacra*, Vol. 79, pp. 539-545.

Review of Rogers's "Religion of Babylonia and Assyria." *American Journal of Theology*, Vol. 13, pp. 318, 319.

Dr. Florence Bascom.

Geologic Atlas of the United States—Philadelphia Folio, No. 162: elephant folio, pp. 1-7, 15-23; 10 maps, Geologic Column and 1 page of illustration. Printed by the United States Geological Survey, March, 1908.

Geologic Atlas of the United States—Trenton Folio: elephant folio, pp. 1-6, 17, 19-21, 23-24; 3 maps, Geologic Column, No. 167. Printed by the United States Geological Survey, April, 1908.

Dr. Carleton F. Brown.

"Irish-Latin Influence in Cynewulfian Texts." *Englische Studien*, Vol. 40, pp. 1-29, December, 1908.

"The 'Lost Leaf' of Piers the Plowman." *The Nation*, pp. 298-9, New York, March 25, 1909.

Dr. Theodore de Leo De Laguna.

"The Interpretation of the Apology." *Philosophical Review*, Vol. 18, No. 1, pp. 23-37, January, 1909.

Miss Lucy Martin Donnelly.

"The Heart of a Blue Stocking." *Atlantic Monthly*, October, 1908.

Dr. Clarence Errol Ferree.

"The Streaming Phenomenon." *American Journal of Psychology*, Vol. 19, pp. 484-503, October, 1908.

Dr. Tenney Frank.

"A Chapter in the Story of Roman Imperialism." *Classical Philology*, Vol. 4, pp. 118-138, 1909.

"Classical Scholarship in Mediæval Iceland." *American Journal of Philology*, Vol. 30, pp. 139-152, 1909.

"An Emendation of St. Augustine, De Civ. Dei, II, 27." *Classical Philology*, Vol. 4, pp. 436-437, 1909.

"Some Classical Quotations from the Middle Ages." *Classical Philology*, Vol. 4, pp. 82-83, 1909.

Dr. Orie Latham Hatcher.

"Report and Recommendation of the Committee on Co-ordination of Standards of the Virginia Association of Colleges and Schools for Girls." pp. 7. J. P. Bell Co., Lynchburg, Va., February, 1909.

Miss Georgiana Goddard King.

"I Passed an Ancient Way." *McClure's Magazine*, August, 1909.

"Nocturne." *McClure's Magazine*, June, 1909.

Dr. Elmer P. Kohler.

"The Action of Alkaline Hydroxides on α -Bromketones." *American Chemical Journal*, Vol. 50, pp. 417-430.

"Triphenylindene and Some of its Derivatives." *American Chemical Journal*, Vol. 40, pp. 217-232.

Dr. James H. Leuba.

"An Apparatus for the Study of Kinæsthetic Space Perception." *American Journal of Psychology*, Vol. 20, pp. 370-373.

"The Influence of the Duration and of the Rate of Arm Movements upon the Judgment of their Length." *American Journal of Psychology*, Vol. 20, pp. 374-385.

"Magic and Religion." *Sociological Review*, pp. 20-35, January, 1909.

"The Psychological Nature of Religion." *American Journal of Theology*, pp. 77-85, January, 1909.

"The Psychological Origin and the Nature of Religion." pp. 1-95. Archbald Constable & Co., London, 1909.

"The Psychological Origin of Religion." *Monist*, Vol. 19, pp. 27-35.

"Three Types of Behavior." *American Journal of Psychology*, Vol. 20, pp. 107-119.

Dr. Marion Parris.

"Total Utility and the Economic Judgment Compared with their Ethical Counterparts." pp. 104. The John C. Winston Co., Philadelphia, 1909.

Dr. Caroline Louise Ransom.

"The International Congress of Archæologists." *Classical Philology*, Vol. 4, pp. 311-313, July, 1909.

Dr. Albert Schinz.

"Anti-pragmatisme examen des droits respectifs de l'aristocratie intellectuelle et de la démocratie sociale." pp. 309. Alcan, Paris, 1909.

"Autour d'un Accent." *Revue de philologie française*, Vol. 22, 4 trimestre, pp. 291-302.

"French Literature." *International Yearbook* for 1908.

"The Crisis of the French Novel." *Forum*, January, 1909.

"Will English be the International Language?" *North American Review*, May, 1909.

Dr. William Roy Smith.

"Sectionalism in Pennsylvania during the Revolution." *Political Science Quarterly*, Vol. 24, pp. 208-235, June, 1909.

Review of "Letters from Port Royal, Written at the Time of the Civil War." Edited by Elizabeth Ware Pearson. *Bryn Mawr Alumnæ Quarterly*, Vol. 3, pp. 130-132, June, 1909.

Dr. Nettie Maria Stevens.

"The Effect of Ultra-violet Light upon the Developing Eggs of *Ascaris megalocephala*." 11 pp. and 3 double plates. *Archiv f. Entwicklungsmechanik der Organismen*, Bd. 27, Hft. 4. Leipzig.

"Further Studies on the Chromosomes of the Coleoptera." 21 pp., 3 plates. *Journal of Experimental Zoölogy*, Vol. 6, No. 1, January, 1909.

"Notes on Regeneration in *Planaria simplicissima* and *Planaria morgani*." 12 pp., 26 text figures. *Archiv f. Entwicklungsmechanik der Organismen*, Bd. 27, Hft. 4. Leipzig.

"An Unpaired Heterochromosome in the Aphids." 13 pp., 2 plates. *Journal of Experimental Zoölogy*, Vol. 6, No. 1, January, 1909.

Mr. J. Edmund Wright.

"Corresponding Dynamical Systems." *Annali di Matematica Pura ed Applicata*, Vol. 16, 3rd Series, pp. 1-26, 1909.

"Differential Equations Admitting a Group." *American Journal of Mathematics*, Vol. 31, pp. 299-302, 1909.

"The Differential Equations Satisfied by Abelian Theta-Functions of Genus Three." *American Journal of Mathematics*, Vol. 31, pp. 271-298, 1909.

"An Extension of certain Integrability Conditions." *Bulletin of the American Mathematical Society*, Vol. xv, No. 1. pp. 6-9. October, 1909.

Dr. Wilmer Cave Wright.

Review of Foerster's "Libanii Opera." *Classical Philology*, Vol. 4, pp. 325-328, July, 1909.

Review of Mau's "Die Religionsphilosophie Kaiser Julians in seinen Reden auf König Helios und die Göttermutter." *Classical Philology*, Vol. 4, pp. 87-89, January, 1909.

VIII.

*Tabular Statement of the Courses of Instruction given in
1908-09.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
GREEK.....	Elementary Greek, Grammar, Composition and Reading...	Miss Kirk	5...	8...	8...
	Plato and Composition, minor.	Dr. Sanders	3...	6...	...
	Euripides and Composition, minor.....	"	3...	6...	6...
	Homer, minor.....	Dr. Wright	2...	13...	10...
	Demosthenes, major.....	Dr. Sanders	2...	11...	...
	Thucydides, major.....	"	2...	9...	9...
	Aristophanes, major.....	"	1...	10...	...
	Sophocles, major.....	"	1...	10...	10...
	History of Greek Literature, major.....	Dr. Wright	2...	11...	11...
	Sophocles, post-major.....	Dr. Sanders	1...	5...	...
	Lucian, post-major.....	"	2...	6...	...
	Euripides, <i>Heracles</i> , post- major.....	"	1...	8...	8...
	Greek Prose Composition, post-major.....	"	1...	7...	7...
	Melic Poets.....	"	1...	7...	7...
	<i>Graduate Courses</i>				
	Seminary in Attic Tragedy...	"	3...	4...	4...
	Seminary in Aristophanes....	Dr. Wright	2...	5...	5...
LATIN.....	Livy and Composition, minor.	Dr. Wheeler	3...	69...	...
	Cicero and Composition, minor.....	"	3...	67...	...
	Horace, minor.....	Dr. Frank	2...	74...	74...
	Tacitus, major.....	Dr. Wheeler	3...	25...	...
	Latin Comedy, major.....	"	3...	25...	25...
	History of Latin Literature, major.....	Dr. Frank	2...	26...	26...
	Latin Elegy, post-major.....	Dr. Wheeler	2...	6...	5...
	Vergil, post-major.....	Dr. Frank	3...	16...	...
	Roman Prose of the Empire, post-major.....	"	3...	13...	13...
	Pliny-Martial, post-major....	"	2...	3...	3...
	Seneca, Lucan, post-major....	"	2...	3...	3...
	Advanced Latin Prose Com- position.....	"	1...	6...	6...
	<i>Graduate Courses</i>				
	Seminary in Roman Lyric....	Dr. Wheeler	3...	8...	7...
	Seminary in Roman Litera- ture.....	Dr. Frank	2...	8...	8...
	Latin Journal Club.....	Dr. Wheeler and Dr. Frank	1½ fort- nightly	7...	7...
ENGLISH.....	History of English Literature, First Year, required.....	Dr. Jackson	3...	92...	88...
	Elocution, First Year, required	Mr. King	3...	94...	91...
	English Composition, First Year, required.....	Dr. Crandall Miss King Miss Ward Dr. Loshe	1½	93...	89...
	History of English Literature, Second Year, required.....	Dr. Jackson	3...	65...	64...
	Elocution, Second Year, re- quired.....	Mr. King	½	70...	68...

*Tabular Statement of the Courses of Instruction given in
1908-09.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
GERMAN.....	English Composition, Second Year, required.....	Dr. Crandall Miss King Miss Ward Dr. Loshe	... 1½	... 64	... 63
	English Critics of the Nineteenth Century, minor....	Dr. Clark	... 3	... 15	... 13
	English Poetry from 1780 to 1832, minor.....	Dr. Jackson	... 2	... 28	... 25
	Anglo-Saxon, minor.....	Dr. Brown	... 2	... 6	... 5
	Middle English Romances, minor.....	"	... 3	... 14	... 12
	Classical and Romantic Prose, major.....	Dr. Clark	... 3	... 12	... 10
	English Fiction of the Nineteenth Century, elective...	"	... 2	... 11	... 12
	Argumentation, elective....	Dr. Crandall	... 2	... 5	... 5
	Imitative Writing, elective..	Miss King	... 2	... 5	... 5
	Reading of Prose Authors, elective.....	Mr. King	... 1	... 7	... 14
	<i>Graduate Courses</i>				
	Seminary in English Literature.....	Dr. Clark	... 3	... 3	... 3
	Seminary in Middle English... Beowulf.....	Dr. Brown	... 3	... 6	... 5
	Seminary in Nondramatic English Literature.....	"	... 2	... 4	... 4
	Continental Influences on Nondramatic English Literature.....	Dr. Hatcher	... 3	... 5	... 5
	English Journal Club.....	"	... 1	... 8	... 7
		Dr. Clark			
		Dr. Brown and Dr. Hatcher	... 1½ fortnightly	... 7	... 5
	Elementary German, Grammar and translation.....	Miss Chamberlin	... 5	... 8	... 7
	Critical Reading and Grammar and Composition, minor.....	Dr. Jessen	... 3	... 31	... 25
	History of German Literature, minor.....	Dr. Weyhe	... 2	... 20	... 19
	History of German Literature and Selected Reading, major	Dr. Jessen	... 3	... 15	... 14
	Faust (2nd part), major....	"	... 1	... 14	... 13
	Prose Composition, major....	Dr. Weyhe	... 1	... 13	... 12
	Advanced German Composition and Reading of Modern Prose, elective.....	Miss Chamberlin	... 2	... 2	... 2
	German Literature from 1850 to the present time and Critical Reading, post-major.....	Dr. Jessen	... 3	... 3	... 3
	Middle High German, post-major.....	Dr. Weyhe	... 1	... 1	... 1
	<i>Graduate Courses</i>				
	Seminary in German Literature.....	Dr. Jessen	... 2	... 1	... 1
	The German Essay.....	"	... 1	...	... 3

*Tabular Statement of the Courses of Instruction given in
1908-09.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
TEUTONIC PHILOLOGY..	Teutonic Seminary.....	Dr. Weyhe	... 2...	... 1...	... 1...
	Middle High German.....	"	... 2...	... 1...	... 1...
	Old High German.....	"	... 1...	... 1...	... 1...
FRENCH.....	Elementary French, Grammar and Translation.....	Dr. Nicolay	... 5...	... 6...	... 7...
	History of French Literature and Collateral Reading, minor.....	M. Foulet	... 3...	... 22...	... 20...
	French Critical Readings and Composition, minor.....	Dr. Schinz	... 2...	... 18...	... 20...
	History of French Literature and Collateral Reading, major.....	"	... 3...	... 21...	... 20...
	French Critical Readings and Composition, major.....	M. Foulet	... 2...	... 21...	... 17...
	French Comedy, post-major...	"	... 2...	... 3...	... 3...
	French Lyric Poetry, post- major.....	Dr. Schinz	... 2...	... 3...	... 3...
	Teacher's Course in Advanced French, post-major.....	"	... 1...	... 2...	... 2...
	<i>Graduate Courses</i>				
	Seminary in Modern French Literature.....	M. Foulet	... 3...	... 3...	... 5...
	Seminary in Rousseau.....	Dr. Schinz	... 2...	... 1...	... 1...
	Old French Philology.....	Dr. Holbrook	... 2...	... 3...	... 4...
	Old French Readings.....	"	... 1...	... 1...	... 1...
	Old French Seminary.....	"	... 2...	... 1...	... 1...
ITALIAN.....	Italian, minor.....	"	... 3...	... 12...	... 12...
	Italian Classics in English Translations, minor.....	"	... 2...	... 8...	... 12...
	Italian Classical Literature, major.....	"	... 3...	... 1...	...
SPANISH.....	Spanish, minor.....	Dr. DeHaan	... 5...	... 12...	... 12...
	Spanish, Literary History, Composition and Critical Reading, major.....	"	... 5...	... 6...	... 4...
	<i>Graduate Courses</i>				
	Advanced Spanish.....	"	... 4...	... 4...	... 4...
ROMANCE LANGUAGES.	Romance Languages, Journal Club.....	M. Foulet Dr. DeHaan Dr. Schinz Dr. Holbrook	... 1½ fort- nightly	... 4...	... 5...
SEMITIC LAN- GUAGES AND BIBLICAL LIT- ERATURE..	Oriental History, minor.....	Dr. Barton	... 5...	... 12...	... 15...
	History of Christian Doctrine, elective.....	"	... 2...	... 11...	... 23...
	New Testament Canon, elec- tive.....	"	... 1...	... 5...	... 6...
	<i>Graduate Courses</i>				
	Aramaic.....	"	... 1...	... 1...	... 1...
	Egyptian.....	"	... 1...	... 1...	... 3...
	Assyrian Seminary.....	"	... 1...	... 1...	... 1...
	Hebrew Literature.....	"	... 1...	... 4...	... 3...
	Elementary Hebrew.....	Miss Downing	... 2...	... 2...	... 1...

*Tabular Statement of the Courses of Instruction given in
1908-09.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
HISTORY.....	History of Europe to the period of the Renaissance, minor.....	Dr. Allison	5	48	
	History of Europe from the Renaissance to the close of the religious wars, minor....	Dr. Smith	5		49
	History of Europe from the Treaty of Westphalia to the close of the Napoleonic Campaign, major.....	"	5	31	
	History of Europe from the Congress of Vienna to the Present Time, major.....	Dr. Allison	5		32
	England in the Tudor period, post-major.....	"	2	8	
	England in the Stuart Period, post-major.....	"	2		4
	American Constitutional History from 1789 to the Present Time, post-major.....	Dr. Smith	3	11	12
	<i>Graduate Courses</i>				
	Historical Method and Criticism.....	Dr. Allison	2		1
	Seminary in American History	Dr. Smith	3	4	4
	Historical Journal Club.....	Dr. Allison	2	2	2
		and Dr. Smith	fort-nightly		
ECONOMICS AND POLI- TICS.....	Introduction to Economics, minor.....	Miss Parris	5	60	
	Introduction to Politics, minor.....	Dr. Williamson	5		60
	Social Politics, major.....	"	5	19	
	History of Economic Thought, major.....	Miss Parris	5		21
	Public Finance, post-major....	Dr. Williamson	3	2	2
	Theoretical Sociology, post-major.....	Miss Parris	2	4	4
	<i>Graduate Courses</i>				
	Seminary in Economics.....	Dr. Williamson	3	3	2
	Seminary in Theory of Value	Miss Parris	2	2	
	Economic Journal Club.....	Dr. Williamson and Miss Parris	2 fort- nightly	2	1
LAW.....	Torts, minor.....	Dr. Ashley	2	33	28
	Constitutional Law, minor....	"	1	23	24
PHILOSOPHY...	History of Philosophy, required.....	Dr. deLaguna	3	87	83
	Psychology, required.....	Dr. Leuba	2	72	72
	Elementary Ethics, minor....	Dr. deLaguna	3	17	
	Problems in Metaphysics, minor.....	Mr. Gifford	3		14
	Psychology of Instinct, Emotion and Will, minor.....	Dr. Leuba	2	13	
	Experimental Psychology, minor.....	Mr. Ferree	2		8
	Empiricism and Rationalism, major.....	Mr. Gifford	3	5	
	Philosophy of Kant, major....	Dr. deLaguna	3		8
	Experimental Psychology, major.....	Mr. Ferree	2	5	

*Tabular Statement of the Courses of Instruction given in
1908-09.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
EDUCATION...	Animal Psychology, major....	Dr. Leuba	2		6
	Theory of Pragmatism, elec- tive	Dr. deLaguna	1	22	21
	Logic, elective	Mr. Gifford	1	13	7
	Types of Metaphysical Theory, post-major.	"	3	3	3
	Experimental Psychology, post-major.	Mr. Ferree	1		1
	<i>Graduate Courses</i>				
	Seminary in Ethics.....	Dr. deLaguna	3	3	2
	Philosophical Journal Club. .	Dr. deLaguna and Mr. Gifford	1 1/2 fort- nightly	4	4
	Seminary in Psychology.....	Dr. Leuba	3	2	2
	Systematic Psychology.....	Mr. Ferree	3	3	4
	Psychological Laboratory Work.....	Dr. Leuba and Mr. Ferree		2	2
	Psychological Journal Club...	Dr. Leuba and Mr. Ferree	1	2	2
	Education, elective	Dr. Leuba	2	12	20
	Greek and Roman Art, elec- tive	Dr. Ransom	3	36	
	Greek and Roman Art, elec- tive	Miss Spaulding	3		41
HISTORY OF ART AND CLASSICAL ARCHAE- OLOGY.....	Greek and Roman Vases, elective	Dr. Ransom	1	20	
	Greek and Roman Vases, elective	Miss Spaulding	1		24
	Greek and Roman Private Life.....	"	1	20	24
	English Church Architecture..	Miss McMahan	1	15	15
	<i>Graduate Courses</i>				
	Seminary in Archaeology.....	Dr. Ransom	2	5	
	Seminary in Archaeology.....	Miss Spaulding	2		5
	Archæological Journal Club. .	Dr. Ransom and Miss Spaulding	1 1/2 fort- nightly	7	
	Archæological Journal Club. .	Miss Spaulding	1 1/2 fort- nightly		7
	Trigonometry, Preparatory Course.....	Dr. Ragsdale	2	11	
	Solid Geometry, Preparatory Course	"	2		10
	Analytical Conics and Theory of Equations, minor.....	Dr. Scott	5	17	
	Differential Calculus and Ad- vanced Algebra and Trigo- nometry, minor.....	Mr. Wright	5		15
	Differential and Integral Cal- culus, Theory of Equations and Differential Equations, major.....	Mr. Wright	5	9	
	Analytical Geometry, History of Mathematics, major.....	Dr. Scott	5		8
MATHEMATICS..	Mathematical Processes and Computations, elective....	"	2	5	3
	Applied Mathematics, elec- tive	Mr. Wright	2	4	4
	Modern Pure Geometry, post- major.....	Dr. Scott	1	4	2

*Tabular Statement of the Courses of Instruction given in
1908-09.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
	General Course in Analysis, post-major.	Mr. Wright	... 2...	... 1...	.....
	<i>Graduate Courses</i>				
	Linear Systems of Algebraic Curves.	Dr. Scott	... 2...	... 4...	... 3...
	Linear Differential Equations.	Mr. Wright	... 2...	... 3...	... 2...
	Mathematical Journal Club.	Dr. Scott and Mr. Wright	... 1... fort- nightly	... 4...	... 3...
PHYSICS.	Heat, Sound and Properties of Matter, minor.	Dr. Huff	... 5...	... 29...	.....
	Light, Electricity and Magne- tism, minor.	Dr. Barnes	... 5...	.....	... 29...
	Laboratory Work, minor.	Dr. Huff and Dr. Lowater	... 4...	... 29...	.....
	Laboratory Work, minor.	Dr. Barnes and Dr. Lowater	... 4...	.....	... 28...
	Theory of Light, Mechanics, major.	Dr. Barnes	... 5...	... 6...	.....
	Heat, Electricity and Magne- tism.	Dr. Huff	... 5...	.....	... 6...
	Laboratory Work, major.	Dr. Barnes and Dr. Lowater	... 5...	... 6...	.....
	Laboratory Work, major.	Dr. Huff and Dr. Lowater	... 5...	.....	... 6...
	General Optics, post-major.	Dr. Barnes	... 3...	... 2...	... 2...
	<i>Graduate Courses</i>				
	Electricity and Magnetism.	Dr. Huff	... 3...	... 1...	.....
	Physical Journal Club.	Dr. Huff and Dr. Barnes	... 1...	... 1...	... 1...
CHEMISTRY.	Introduction to General Chem- istry, minor.	Dr. Kohler	... 5...	... 25...	.....
	Introduction to Organic Chem- istry, minor.	Dr. Forbes	... 5...	.....	... 25...
	Laboratory Work, minor.	Dr. Kohler and Miss Heritage	... 5...	... 25...	.....
	Laboratory Work, minor.	Dr. Forbes and Miss Heritage	... 5...	.....	... 25...
	Theoretical Chemistry, major	Dr. Forbes	... 5...	... 3...	.....
	Organic Chemistry, major.	Dr. Kohler	... 5...	.....	... 4...
	Laboratory Work, major.	Dr. Forbes and Miss Heritage	... 5...	... 3...	.....
	Laboratory Work, major.	Dr. Kohler and Miss Heritage	... 5...	.....	... 4...
	Inorganic Chemistry, post- major.	Dr. Forbes	... 3...	... 3...	... 2...
	<i>Graduate Courses</i>				
	Advanced Organic Chemistry.	Dr. Kohler	... 2...	... 3...	... 3...
	Seminary in Organic Chem- istry.	"	... 1...	... 1...	... 1...
	Seminary in Inorganic Chem- istry.	Dr. Forbes	... 1...	... 2...	... 1...
	Chemical Journal Club.	Dr. Kohler and Dr. Forbes	... 1...	... 3...	... 2...
GEOLOGY.	Physiography, minor.	Dr. Bascom	... 5...	... 8...	.....
	Lithologic Geology, minor.	Mr. Reeds	... 5...	.....	... 7...
	Field Work and Laboratory Work, minor.	Dr. Bascom	... 5...	... 8...	.....
	Field Work and Laboratory Work, minor.	Mr. Reeds	... 5...	.....	... 7...

*Tabular Statement of the Courses of Instruction given in
1908-09.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
BIOLOGY....	Historical Geology, major....	Mr. Reeds	... 5...	... 2...	.....
	Pleistocene and Structural Geology, major.....	Dr. Bascom	... 5...	.....	... 2...
	Field Work and Laboratory Work, major.....	Mr. Reeds	... 5...	... 2...	.....
	Field Work and Laboratory Work, major.....	Dr. Bascom	... 5...	.....	... 2...
	Meteorology, elective.....	Mr. Reeds	... 2...	... 7...	.....
	Oceanography, elective.....	"	... 2...	.....	...10...
	<i>Graduate Course</i>				
	Crystallography.....	Dr. Bascom	... 2...	.....	... 3...
	General Biology, minor.....	Dr. Tennent	... 4...	...45...	.....
	Plants, minor.....	Dr. Randolph	... 1...	...45...	.....
	Vertebrates and Embryology.	Dr. Tennent and	...	...	...
	Laboratory Work, minor....	Dr. Warren Dr. Tennent Dr. Warren and	... 5...	.....	...44...
	Animal Physiology, major....	Dr. Randolph	... 5...	...45...	...44...
	General Zoology, Anatomy, Theoretical Biology.....	Dr. Warren Dr. Tennent and	... 5...	... 7...	.....
	Laboratory Work, major....	Dr. Warren Dr. Tennent Dr. Warren and	... 5...	.....	... 7...
	Embryology, post-major....	Dr. Randolph	... 5...	... 7...	... 7...
	Laboratory Work, post-major	Dr. Tennent	... 1...	... 3...	... 4...
	Advanced Physiology, post- major.....	"	3 to 5	... 3...	... 5...
	Laboratory Work, post-major	Dr. Warren	... 1...	... 2...	... 2...
	The Nervous System, post- major.....	"	... 4...	... 2...	... 2...
		"	... 1...	.....	... 3...
	<i>Graduate Courses</i>				
	Evolution of Organisms.....	Dr. Tennent	... 1...	... 2...	... 3...
	Laboratory Work.....	"	.....	... 2...	... 3...
	Biological Journal Club.....	Dr. Tennent and Dr. Warren	... 1...	... 4...	... 3...

IX.

*Comparative Statement of the Distribution of Students in the various Departments of Study during the
twenty-four years from 1885 to 1909.*

	Sanskrit and Com- parative Philology.	Greek.	Latin.	English Literature.	Anglo-Saxon.	German.	Teutonic Philology.	French.	Romance Philology.	Italian.	Spanish.	Semitic Languages and Biblical Literature.	History.	Political Science.	Law.	Philosophy.	Education.	Classical Art and Archæology.	Mathematics.	Physics.	Chemistry.	Geology.	Biology.
1885-86,	...	30	18	32	...	7	...	10	1	2	2	...	8	...	...	...	...	...	32	...	10	...	10
1886-87,	1	20	24	39	...	17	1	3	2	...	...	...	15	...	...	...	...	...	29	...	6	...	22
1887-88,	2	28	36	39	3	42	4	25	2	...	4	...	...	13	...	45	...	...	12	11	16	...	25
1888-89,	2	40	35	67	7	50	4	26	...	...	1	...	63	17	...	16	...	...	23	10	10	...	27
1889-90,	6	46	58	76	9	44	4	21	...	...	1	...	34	24	...	20	...	...	28	7	11	...	26
1890-91,	1	42	59	86	6	46	3	23	...	4	1	...	54	30	...	16	...	...	35	9	24	...	26
1891-92,	2	36	75	92	8	46	4	28	1	5	1	...	46	40	...	28	...	12	24	7	31	...	42
1892-93,	4	38	45	135	10	60	2	30	1	8	4	4	57	54	...	28	...	19	27	27	45	...	42
1893-94,	4	44	80	156	15	71	3	50	1	10	5	7	53	70	...	52	...	...	32	20	45	...	47
1894-95,	5	51	91	170	10	75	6	83	5	8	9	12	86	53	...	57	...	...	34	20	71	...	53
1895-96,	3	47	90	179	17	63	11	75	5	8	...	9	85	49	...	67	...	75	34	16	73	9	84
1896-97,	8	49	100	185	9	74	5	55	4	14	6	13	99	63	...	79	34	64	33	18	48	3	60
1897-98,	2	56	104	194	5	66	1	70	4	18	4	17	80	84	...	85	...	...	48	26	35	17	69
1898-99,	1	35	109	264	5	72	7	64	6	19	11	14	105	68	...	91	3	35	43	32	43	8	58
1899-1900,	2	47	126	254	5	83	2	74	2	8	...	12	129	77	33	81	5	50	63	31	25	48	62
1900-01,	3	46	149	285	5	80	2	85	...	10	11	15	146	69	22	100	6	31	44	37	55	10	77
1901-02,	1	37	139	293	17	93	3	100	2	16	15	14	136	107	23	109	6	38	36	44	51	14	62
1902-03,	2	39	137	288	10	75	5	82	2	39	21	...	147	87	15	169	34	106	29	51	34	12	66
1903-04,	...	42	164	270	13	91	5	96	...	29	16	...	146	116	28	167	25	65	34	30	32	43	69
1904-05,	2	39	145	279	5	96	3	96	2	40	16	26	126	115	...	147	22	...	40	35	19	43	66
1905-06,	2	46	144	271	5	67	5	110	...	7	26	31	112	97	23	148	32	45	38	22	36	36	68
1906-07,	2	41	135	277	11	67	6	99	5	46	14	57	110	79	23	165	36	37	43	37	30	22	65
1907-08,	...	44	136	245	12	81	5	76	3	26	20	54	111	95	58	130	15	66	43	31	31	25	72
1908-09,	...	43	135	223	10	67	2	71	5	17	22	49	99	86	40	142	20	75	52	38	32	21	59

ANNUAL REPORT
OF
THE PRESIDENT
OF
BRYN MAWR COLLEGE
1909-10.

PHILADELPHIA :
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1910.

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ACADEMIC YEAR, 1910-11.

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Attending Physician of the College,

THOMAS F. BRANSON, M.D. Office hours, daily, 8 to 9.30 and 2 to 3,
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Visiting Physician of the College,

ANNE HEATH THOMAS, M.D. Office hours, daily, 1.30 to 3, 132 South
18th Street, Philadelphia; Merion Hall, Bryn Mawr College,
daily, except Sunday, 4 to 6.

Examining Oculist,

HELEN MURPHY, M.D. Office hours, daily, 2 to 4, 1433 Spruce Street,
Philadelphia.

ACADEMIC APPOINTMENTS.

ACADEMIC YEAR, 1910-11.

M. CAREY THOMAS, PH.D., LL.D., *President of the College and Professor of English.*

A.B., Cornell University, 1877; studied at the Johns Hopkins University, 1877-78; University of Leipsic, 1879-82; Ph.D., University of Zürich, 1882; Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94.

CHARLOTTE ANGAS SCOTT, D.Sc., *Alumna Professor of Mathematics.*

Lincoln, England. Graduate in Honours, Girton College, University of Cambridge, England, 1880; B.Sc. University of London 1882; Lecturer on Mathematics in Girton College, 1880-84; lectured in connection with Newnham College, University of Cambridge, England, 1880-83; D.Sc., University of London, 1885.

GEORGE A. BARTON, PH.D., *Professor of Biblical Literature and Semitic Languages.*

A.B., Haverford College, 1882, and A.M., 1885; studied under the direction of the American Institute of Hebrew, 1885-86; Harvard University, 1888-91; Thayer Scholar, Harvard University, 1889-91; A.M., Harvard University, 1890; Ph.D., Harvard University, 1891; Director of the American School of Oriental Study and Research in Palestine, 1902-03.

JOSEPH W. WARREN, M.D., *Associate Professor of Physiology.*

A.B., Harvard College, 1871; University of Berlin, 1871-72; University of Leipsic, 1872-73; University of Bonn, 1873-79; M.D., University of Bonn, 1880; Assistant and Instructor in Physiology, Harvard Medical School, 1881-91; Lecturer in Medical Department of the University of the City of New York, 1885-86; Lecturer in Physiology, University of Michigan, 1889.

ELMER P. KOHLER, PH.D., *Professor of Chemistry.*

A.B., Muhlenberg College, 1886, and A.M., 1889; Johns Hopkins University, 1889-91; Fellow in Chemistry, Johns Hopkins University, 1891-92; Ph.D., Johns Hopkins University, 1892.

FLORENCE BASCOM, PH.D., *Professor of Geology.*

A.B., University of Wisconsin, 1882, B.Sc., 1884, and A.M., 1887; Johns Hopkins University, 1891-93; Ph.D., Johns Hopkins University, 1893; Assistant in Geology and Instructor in Petrography, Ohio State University, 1893-95.

ISABEL MADDISON, B.Sc., PH.D., *Recording Dean and Assistant to the President.*

Reading, England. B.Sc., University of London, 1893, Ph.D., Bryn Mawr College, 1896, and B.A., Trinity College Dublin, 1905; Girton College, University of Cambridge, England, 1889-92; Graduate in Honours, First Class, in the Cambridge Mathematical Tripos, 1892; Graduate in Honours, Final Mathematical Schools, University of Oxford, 1892; Graduate Student in Mathematics, Bryn Mawr College, 1892-93, and Fellow in Mathematics, 1893-94; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894-95.

WILMER CAVE WRIGHT, PH.D., *Associate Professor of Greek.*

Shrewsbury, England. Girton College, University of Cambridge, England, 1888-92; Graduate in Honours, Cambridge Classical Tripos, 1892; Ph.D., University of Chicago, 1895; Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94, and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1895-96.

JAMES H. LEUBA, PH.D., *Professor of Psychology and Education and Director of the Psychological Laboratory.*

Neuchâtel, Switzerland. B.S., University of Neuchâtel, 1886; Ph.B., Ursinus College, 1888; Scholar in Psychology, Clark University, 1892-93; Fellow in Psychology, Clark University, 1893-95; Ph.D., Clark University, 1896.

FONGER DEHAAN, PH.D., *Professor of Spanish.*

Leeuwarden, Holland. Ph.D., Johns Hopkins University, 1895; Instructor in Modern Languages, Lehigh University, 1885-91; Fellow in Romance Languages, Johns Hopkins University, 1893-94, Assistant in Romance Languages, 1893-95, Instructor in Romance Languages, 1895-96, and Associate in Romance Languages, 1896-97.

ALBERT SCHINZ, PH.D., *Associate Professor of French Literature.*

Neuchâtel, Switzerland. A.B., University of Neuchâtel, 1888, and A.M., 1889. Licentiate in Theology, 1892; Student, University of Berlin, 1892-93; University of Tübingen, 1893; Ph.D., University of Tübingen, 1894; Sorbonne and Collège de France, 1894; Privatdocent, University of Neuchâtel, 1896-97; Instructor in French, Clark University, 1897-98; Instructor in French, University of Minnesota, 1898-99.

ARTHUR LESLIE WHEELER, PH.D., *Professor of Latin.*

A.B., Yale University, 1893; Scholar and Student in Classics, Yale College, 1893-96; Ph.D., Yale University, 1896; Instructor and Tutor in Latin, Yale College, 1894-1900.

HENRY NEVILL SANDERS, PH.D., *Professor of Greek.*

Edinburgh, Scotland. A.B., Trinity University, Toronto, 1894, and A.M., 1897; Ph.D., Johns Hopkins University, 1903; Fellow in Greek, Johns Hopkins University, 1897-98; Lecturer in Greek, McGill University, 1900-02.

WILLIAM BASHFORD HUFF, PH.D., *Professor of Physics.*

A.B., University of Wisconsin, 1889; A.M., University of Chicago, 1896; Ph.D., Johns Hopkins University, 1900; Lecture Assistant in Physics, Johns Hopkins University, 1899-1900, Assistant in Physics, 1900-01, and Instructor in Physics, 1901-02.

WILLIAM ROY SMITH,* PH.D., *Associate Professor of History.*

A.B., University of Texas, 1897, and A.M., 1898; Ph.D., Columbia University, 1903; Acting Professor of History and Political Science, University of Colorado, 1900-01; Lecturer in History, Barnard College, 1901-02.

LUCY MARTIN DONNELLY, A.B., *Associate Professor of English.*

A.B., Bryn Mawr College, 1893; University of Oxford, England, and University of Leipsic, 1893-94, Sorbonne and Collège de France, and University of Leipsic, 1894-95.

KARL DETLEV JESSEN, PH.D., *Associate Professor of German Literature.*

Winnemmark, Schleswig-Holstein, Germany. A.B., University of Chicago, 1896, and Fellow in German, 1897-98; Ph.D., University of Berlin, 1901; University of Chicago, 1895-98; University of Kiel, 1899; University of Berlin, 1898-99, 1899-1901; Acting Professor of Modern Languages, Eureka College, 1896; Instructor in German, Iowa State University, 1897; Instructor in German, Harvard University, 1901-03, and Lecturer on German Literature and Aesthetics, 1904.

TENNEY FRANK,* PH.D., *Associate Professor of Latin.*

A.B., University of Kansas, 1898, and A.M., 1899; Ph.D., University of Chicago, 1903; Fellow, University of Chicago, 1899-1901; Assistant and Associate in Latin, University of Chicago, 1901-04.

DAVID HILT TENNENT, PH.D., *Associate Professor of Biology.*

S.B., Olivet College, 1900; Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1904; Ph.D., Johns Hopkins University, 1904.

NETTIE MARIA STEVENS, PH.D., *Associate in Experimental Morphology.*

A.B., Leland Stanford, Jr., University, 1899, and A.M., 1900; Ph.D., Bryn Mawr College, 1903. Student in Hopkins Seaside Laboratory, Pacific Grove, Summer, 1897, 1898, 1899, and 1900. Graduate Scholar in Biology, Bryn Mawr College, 1900-01; Holder of the President's European Fellowship, 1901-02; Student, Zoological Station, Naples, and University of Würzburg, 1901-02, 1908-09; Fellow in Biology, Bryn Mawr College, 1902-03, and Research Fellow in Biology, 1903-04; Carnegie Research Assistant, 1904-05; Alice Freeman Palmer Research Fellow, 1908-09.

*Granted leave of absence for the year 1910-11.

CARLETON FAIRCHILD BROWN, PH.D., *Professor of English Philology*.
A.B., Carleton College, 1888; A.M., Harvard University, 1901, and Ph.D., 1903. Shattuck Scholar, Harvard University, 1901-03; Instructor in English, Harvard University, 1903-05.

JAMES BARNES, PH.D., *Associate Professor of Physics*.

Halifax, Nova Scotia. B.A., Dalhousie University, Honours in Mathematics and Physics, 1899, and M.A., 1900; Ph.D., Johns Hopkins University, 1904. Holder of 1851 Exhibition Science Research Scholarship, 1900-03; Fellow, Johns Hopkins University, 1903-04, and Assistant in Physics, 1904-06.

RICHARD THAYER HOLBROOK, PH.D., *Associate Professor of French Philology and Italian*.

A.B., Yale University, 1893; Ph.D., Columbia University, 1902. Sorbonne, Collège de France, École des Chartes, 1893-94, 1895-96; Student in Italy and University of Berlin, 1894-95; Student in Spain, 1901; Tutor in the Romance Languages and Literatures, Yale University, 1896-1901, and Columbia University, 1902-06.

THEODORE DE LEO DE LAGUNA, PH.D., *Professor of Philosophy*.

A.B., University of California, 1896, and A.M., 1899; Ph.D., Cornell University, 1901. Teacher in the Government Schools of the Philippine Islands, 1901-04; Honorary Fellow and Assistant in Philosophy, Cornell University, 1904-05; Assistant Professor of the Philosophy of Education, University of Michigan, 1905-07.

CHARLES CLARENCE WILLIAMSON, PH.D., *Associate in Economics and Politics*.

A.B., Western Reserve University, 1904; Ph.D., Columbia University, 1907. Assistant in Economics and Graduate Student, Western Reserve University, First Semester, 1904-05; Scholar in Political Economy, University of Wisconsin, 1904-05; Graduate Student, University of Wisconsin, 1905-06; University Fellow in Political Economy, Columbia University, 1906-07; Research Assistant of the Carnegie Institution, 1905-07.

MARION REILLY, A.B., *Dean of the College*.

A.B., Bryn Mawr College, 1901; Graduate Student, Bryn Mawr College, 1901-02, 1903, 1903-06; Newnham College, University of Cambridge, Spring, 1907.

MARION PARRIS, PH.D., *Associate in Economics*.

A.B., Bryn Mawr College, 1901, and Ph.D., 1909. Graduate Student, Bryn Mawr College, 1902-05. Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07.

FREDERICK HUTTON GETMAN, PH.D., *Associate in Chemistry*.

Ph.D., Johns Hopkins University, 1903. Rensselaer Polytechnic Institute, 1892-96; University of Virginia, 1896-97; Fellow in Chemistry, Johns Hopkins University, 1902-03, and Fellow by Courtesy, 1903-04; Carnegie Research Assistant in Physical Chemistry, 1903-04; Lecturer in Physical Chemistry, College of the City of New York, 1904-05, and Lecturer in Physics, Columbia University, 1907-08.

M. PHILLIPS MASON, PH.D., *Associate in Philosophy*.

A.B., Harvard University, 1899, A.M., 1900, and Ph.D., 1904. Corpus Christi College, University of Oxford, 1899-1900; Universities of Heidelberg and Berlin, 1900-01; University of Marburg, 1901-02; Sorbonne and Collège de France, 1902; Harvard University, 1902-03; John Harvard Fellow of Harvard University, 1902-03; Instructor in Philosophy, Princeton University, 1905-07.

CLARENCE ERROL FERREE, PH.D., *Associate in Experimental Psychology*.

B.S., Ohio Wesleyan University, 1900, A.M., 1901, and M.S., 1902; Ph.D., Cornell University, 1909. Fellow in Psychology, Cornell University, 1902-03; Assistant in Psychology, Cornell University, 1903-07.

ORIE LATHAM HATCHER, PH.D., *Associate in Comparative Literature and Elizabethan Literature.*

A.B., Vassar College, 1888. Ph.D., University of Chicago, 1903. Graduate Student, University of Chicago, 1901-03, and Fellow in English, 1903-04.

ALFRED HORATIO UPHAM, PH.D., *Associate Professor of English Literature.*

A.B., Miami University, 1897, and A.M., 1898; A.M., Harvard University, 1901; Ph.D., Columbia University, 1908. Instructor in Latin and Greek, Miami University, 1897-1900; Graduate Student, Harvard University, 1900-02; Professor of English, Agricultural College of Utah, 1902-05; Columbia University Fellow in Comparative Literature, 1905-06; Associate Professor of English, Miami University, 1906-08, and Professor of English and Head of the Department, 1908-10.

E. RAYMOND TURNER, PH.D., *Associate in History.*

A.B., St. John's College, 1904; Ph.D., Johns Hopkins University, 1910. Fellow, Johns Hopkins University, 1909-10.

CHESTER ALBERT REEDS, PH.D., *Associate in Geology.*

B.S., University of Oklahoma, 1905; M.S., Yale University, 1907, and Ph.D., 1910. Graduate Scholar, Yale University, 1905-06; and Fellow, 1906-08. Field Assistant, U. S. Geological Survey, 1903-06; Instructor in Mineralogy and Petrology, University of Oklahoma, February to June, 1908.

AGATHE LASCH, PH.D., *Associate in Teutonic Philology.*

Berlin, Germany. Ph.D., University of Heidelberg, 1909. Student, University of Halle, 1906-07; University of Heidelberg, 1907-10. State Examination *pro facultate docendi*, Karlsruhe, 1910.

SAMUEL ARTHUR KING, M.A., *Non-Resident Lecturer in English Diction.*

Tynemouth, England. M.A., University of London, 1900. Special Lecturer in Elocution, Johns Hopkins University, 1901; Special Lecturer in Elocution, University of California, 1902.

FREDERICK A. BLOSSOM, A.B., *Lecturer in French.*

A.B., Amherst College, 1898; Johns Hopkins University, 1903-04, 1909. Student of Romance Languages in Paris and Grenoble, 1905-08.

GEORGIANA GODDARD KING, A.M., *Reader in English and Lecturer in Art.*

A.B., Bryn Mawr College, 1896, and A.M., 1897. Fellow in Philosophy, Bryn Mawr College, 1896-97, and Fellow in English, 1897-98. Collège de France, First Semester, 1898-99.

F. WARREN WRIGHT, PH.D., *Lecturer in Latin.*

A.B., Wesleyan University, 1906; A.M., Harvard University, 1908; Ph.D., Princeton University, 1910. Student, Wesleyan University, 1906-07, Harvard University, 1907-08; Fellow in Classics, Princeton University, 1908-10.

PAUL LELAND HAWORTH, PH.D., *Lecturer in History.*

A.B., University of Indiana, 1899, and A.M., 1901. Ph.D., Columbia University, 1906. Teacher of History in the Michigan Northern State Normal School, 1901-02; Tutor in History, Teachers' College, Columbia University, 1904-06; Lecturer in History, Columbia University, Semester I, 1906-07.

HARRY BATEMAN, M.A., *Lecturer in Mathematics.*

Manchester, England. M.A., University of Cambridge; Graduate in Honours (Senior Wrangler, bracketed) in the Cambridge Mathematical Tripos, 1903, and First Division, First Class, Mathematical Tripos, Part II, 1904; Smith's Prizeman, 1905; Fellow of Trinity College, Cambridge; Student in Göttingen and Paris, 1905-06; Lecturer in Mathematics, University of Liverpool, 1906-07; Reader in Mathematical Physics, Manchester University, 1907-10.

C. LEONARD WOOLLEY, M.A., *Non-Resident Lecturer in Egyptian Art.*

Danbury, Essex, England. B.A., University of Oxford, 1903 and M.A., 1907. Open Scholar of New College, Oxford, 1899. Litterae Humaniores, 1903; Theological School, 1904. Assistant Keeper of the Ashmolean Museum, Oxford, 1905; Assistant Curator in Egyptian Department, University Museum, Philadelphia, 1907; conducting excavations in Nubia, 1907-10.

HARRIET RANDOLPH,* Ph.D., *Demonstrator in Biology and Reader in Botany.*

A.B., Bryn Mawr College, 1889; Fellow in Biology, Bryn Mawr College, 1889-90; University of Zürich, 1890-92; Ph.D., University of Zürich, 1892.

REGINA KATHARINE CRANDALL, Ph.D., *Reader in English.*

A.B., Smith College, 1890; Ph.D., University of Chicago, 1902. Graduate Student, University of Chicago, 1893-94, and Fellow in History, 1894-96; Assistant in History, Smith College, 1896-99; Instructor in History, Wellesley College, 1899-1900.

ABBY KIRK, A.B., *Reader in Elementary Greek.*

A.B., Bryn Mawr College, 1892. Reader in English, Bryn Mawr College, 1892-98.

LILLIE DEMING LOSHE, Ph.D., *Reader in English.*

A.B., Bryn Mawr College, 1899; A.M., Columbia University, 1903, and Ph.D., 1908. Graduate Student, Barnard College, 1899-1900; Columbia University, 1901-04, First Semester, 1904-05, and 1905-07.

EMMA HAEERLI, Ph.D., *Reader in Elementary French.*

Berne, Switzerland. Ph.D., University of Berne, 1903. Graduate Student, University of Berne, and Tutor in French and German, 1904-05, 1906-09; Instructor in French and German, Virginia College, Roanoke, Va., 1909-10.

MARTHA PLAISTED, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1908. Instructor in English, Sweet Briar College, 1908-10.

MARY JEFFERS, A.M., *Reader in German.*

A.B., Bryn Mawr College, 1895, and A.M., 1897. Graduate Student, Bryn Mawr College, 1895-98, 1903-04, 1906-07; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, 1895-98; Student at the Universities of Munich and Halle, 1898-99; Teacher of Latin and History in the Girls' Latin School, Baltimore, Md., 1900-01; Head of the Latin Department in the Misses Shipley's School, Bryn Mawr, 1897-1907; Student, University of Bonn, summer of 1905; Private Tutor, 1892-1909; Supervisor of Greek, Latin, German and History Departments, Brantwood Hall, Bronxville, Lawrence Park, N. Y., 1905-07.

MARGARET GRACE SKINNER, *Reader in English.*

Bedford, England. Girton College, University of Cambridge, England, 1902-06; Graduate in Honours, Modern and Medieval Languages Tripos, Part I, 1905; Part II, 1906. Teacher of English, Rosemary Hall, Greenwich, Conn., 1907-10.

FRANCES D'ARCY THOMPSON, M.A., *Reader in Latin.*

Dublin, Ireland. Girton College, University of Cambridge, England, 1903-06; Graduate in Honours, First Class, Cambridge Classical Tripos, 1906; M.A., Royal University of Ireland, 1907; Examiner in Latin, Royal University of Ireland, 1907-08; Classical Mistress, High School, Portsmouth, England, 1906-08; Classical Teacher, Rosemary Hall, Greenwich, Conn., 1908-10.

EDNA ASTON SHEARER, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1904; Junior Fellow in Philosophy, Bryn Mawr College, 1904-05; Holder of the President's Fellowship, and Student, Universities of Edinburgh and Aberdeen, 1905-06; Fellow in Philosophy, Bryn Mawr College, 1906-07; Teacher of English in the Baldwin School, Bryn Mawr, Pa., 1907-09, and Graduate Student, Bryn Mawr College, 1907-08.

LILY ROSS TAYLOR, A.B., *Reader and Demonstrator in the History of Art and Classical Archaeology.*

A.B., University of Wisconsin, 1896. Scholar in Latin, Bryn Mawr College, 1906-07; Fellow in Latin, 1907-08; Reader in Latin and Graduate Student, 1908-09; University of Chicago, Summer Quarter, 1907; University of Bonn, Summer Semester, 1909; American School of Classical Studies in Rome, 1909-10.

*Granted leave of absence from December, 1910, to June, 1911.

ELLWOOD AUSTIN WELDEN, PH.D., *Non-Resident Reader in Italian.*

B.S., University of Pennsylvania, 1903, and Ph.D., 1906. Harrison Scholar in Indo-European Philology, University of Pennsylvania, 1903-04; Fellow, 1904-06; University of Berlin, Summer Semester, 1905; Shattuck Scholar in Indic Philology, Harvard University, 1906-07; Student in Paris and Bologna, 1909-10.

GERTRUDE LANGDEN HERITAGE, A.M., *Demonstrator in Chemistry.*

A.B., Bryn Mawr College, 1896, and A.M., 1899. Graduate Student in Chemistry, Bryn Mawr College, 1896-97, 1898-1900, and Graduate Student in Mathematics and Chemistry, 1897-98.

MABEL KATHRYN FREHAFFER, A.B., *Demonstrator in Physics.*

A.B., Bryn Mawr College, 1908. Graduate Student, University of Wisconsin, 1908-09; Fellow in Physics, Bryn Mawr College, 1909-10.

ABIGAIL CAMP DIMON, A.M., *Demonstrator in Biology.*

A.B., Bryn Mawr College, 1896, and A.M., 1899. Vice-Principal of the High School, Clinton, N. Y., 1896-97; Assistant Teacher of English in the Utica Academy, 1897-98; Graduate Student, Bryn Mawr College, 1898-99; Tutor, 1900-01; Graduate Student and Warden of Radnor Hall, Bryn Mawr College, 1901-04; Teacher of Science in the Balliol School, Utica, 1904-05, and of Science and Mathematics, 1905-08; Teacher in the New School, Utica, 1908-09.

ANNA BELL LAWTHER, A.B., *Secretary of the College.*

A.B., Bryn Mawr College, 1897. Assistant Bursar, Bryn Mawr College, 1898-1900; Graduate Student, Bryn Mawr College, 1898-99, 1904-05; Warden of Merion Hall, 1904-05.

EDITH ORLADY, A.B., *Recording Secretary.*

A.B., Bryn Mawr College, 1902. Warden of Pembroke Hall West, 1903-05, and Warden of Rockefeller Hall, 1905-06; Graduate Student, Bryn Mawr College, 1903-06, 1907-09.

MARY LETITIA JONES, B.L., B.L.S., *Librarian.*

B.L., University of Nebraska, 1885; B.L.S., New York State Library School, 1892. Acting Librarian and Adjunct Professor of Bibliography, University of Nebraska, 1892-97; Librarian and Assistant Professor of Library Economy, University of Illinois, 1897; Classifier, Iowa State University, 1898; Second Assistant Librarian, Los Angeles Public Library, 1898-99, and Librarian, 1900-05.

CONSTANCE M. K. APPLEBEE, *Director of Athletics and Gymnastics.*

Licentiate, British College of Physical Education, 1898, and Member, 1899. Gymnasium Mistress, Girls' Grammar School, Bradford, Yorkshire, 1899-1900; in the Arnold Foster High School, Burnley, Yorkshire, 1899-1901; in the High School, Halifax, Yorkshire, 1900-01; Head of Private Gymnasium, Ilkley, Yorkshire, 1899-1901; Harvard School of Physical Training, Summer, 1901; Hockey Coach, Vassar College, Wellesley College, Radcliffe College, Mt. Holyoke College, Smith College, Bryn Mawr College, Boston Normal School of Gymnastics, 1901-04; Hockey Coach, Harvard Summer School of Gymnastics, 1906.

ELIZABETH LAWRENCE GRAY, *Assistant Director of Athletics and Gymnastics.*

Graduate, Sargent Normal School of Physical Education, Boston, Mass., 1908; Student, Gilbert Summer Normal School of Classic Dancing, 1908; Instructor in Gymnastics, Playgrounds, Cambridge, Mass., Summer, 1908, 1909.

MARY ELLEN BAKER, A.B., B.L.S., *Head Cataloguer.*

A.B., Lincoln University, 1900. B.L.S., New York State Library School, 1908. Assistant in Latin, Missouri Valley College, 1901-05, and Librarian, 1902-06. Illinois State Library School, 1906-07; New York State Library School, 1907-08.

BESSIE HOMER JENNINGS, *Assistant Cataloguer.*

Graduate, Drexel Institute Library School, 1900.

MARY WARREN TAYLOR, *Secretary to the Director of Athletics and Gymnastics.*

THOMAS F. BRANSON, M.D., *Attending Physician of the College.*

A.B., Haverford College, 1889; M.D., University of Pennsylvania, 1892.
Attending Physician, Bryn Mawr Hospital.

ANNE HEATH THOMAS, A.M., M.D., *Visiting Physician of the College.*

A.B., Bryn Mawr College, 1897, and A.M., 1898. M.D., Woman's Medical College of Pennsylvania, 1905. Graduate Scholar in Physics and Biology, Bryn Mawr College, 1897-98; Teacher of Chemistry in the State Normal School, Trenton, N. J., 1898-1902; Student, Woman's Medical College of Pennsylvania, 1902-05; Intern, Woman's Hospital of Philadelphia, 1905-06; Resident at the Evening Dispensary for Working Women and Girls, Baltimore, Md., and Graduate Student in Medicine, Johns Hopkins University, 1906-07; Physician, Registrar and Assistant in Clinic in the Woman's Hospital, Philadelphia, and Assistant in Clinic in the Hospital of the Woman's Medical College of Pennsylvania, 1907-08; Instructor in Therapeutics and Physical Diagnosis, Woman's Medical College, and Assistant Visiting Physician, Bryn Mawr College, 1908-09.

HELEN MURPHY, M.D., *Examining Oculist.*

M.D., Woman's Medical College of Pennsylvania, 1893; Assistant Demonstrator in Histology, Woman's Medical College of Pennsylvania, 1894-96; Instructor in Materia Medica, 1896-1902; Instructor in Diseases of the Eye, Philadelphia Polyclinic and College for Graduates in Medicine, 1895-97.

The following physicians have consented to serve as consultants in special cases:

ELLA B. EVERITT, M.D., 1807 Spruce Street, Philadelphia, *Consultant Gynecologist.*

JOHN M. MUSSER, M.D., 1927 Chestnut Street, Philadelphia, *Consultant Physician.*

GEORGE DE SCHWEINITZ, M.D., 1705 Walnut Street, Philadelphia, *Consultant Oculist.*

ROBERT G. LE CONTE, M.D., 1625 Spruce Street, Philadelphia, *Consultant Surgeon.*

FRANCIS R. PACKARD, M.D., 304 S. Nineteenth Street, Philadelphia, *Consultant Aurist.*

JAMES K. YOUNG, M.D., 222 S. Sixteenth Street, Philadelphia, *Consultant Orthopædist.*

Report of the Assistant to the President.

To the President: Madam,

I have the honor to submit to you a statistical report on the students of Bryn Mawr College for the academic year 1909-10, a statistical report of the workings of the regulations of the Directors and Faculty, and an account of matters which were administered through my office.

The entire number of students enrolled during the year was 425. There were 87 graduate students, including fellows. The number of graduates was over 20 per cent of the whole number of students.

1. Comparative Table of Number of Graduate and Undergraduate Students from 1885 to 1910.

Year.	Graduate Students.	Undergraduate Students.	Total Number.
1885-86	8	36	44
1886-87	10	54	64
1887-88	8	70	78
1888-89	16	100	116
1889-90	22	100	122
1890-91	12	120	132
1891-92	27	142	169
1892-93	34	168	202
1893-94	43	200	243
1894-95	49	234	283
1895-96	52	246	298
1896-97	46	243	289
1897-98	49	275	324
1898-99	67	287	354
1899-1900	53	334	387
1900-01	48	348	396
1901-02	53	383	436
1902-03	70	377	447
1903-04	62	384	446
1904-05	63	378	441

Year.	Graduate Students.	Undergraduate Students.	Total Number.
1905-06	79	377	456
1906-07	75	362	437
1907-08	72	348	420
1908-09	86	334	420
1909-10	87	337	424

II. Denominational Affiliations of Graduate and Undergraduate Students.

Affiliations.	Graduate.	Undergraduate.	Total.
Episcopalian	25	130	155
Presbyterian	15	82	97
Congregational	9	14	23
Unitarian	4	19	23
Friends	6	13	19
Baptist	3	14	17
Methodist	5	10	15
Jewish	2	12	14
Roman Catholic	1	9	10
Lutheran	4	4	8
Christian Science	0	8	8
Dutch Reformed	0	3	3
German Reformed	1	2	3
Jewish Reformed	0	2	2
Disciples	1	0	1
Ethical Culture	0	1	1
Evangelical	0	1	1
Moravian	1	0	1
Protestant Reformed	1	0	1
Reformed Episcopal	1	0	1
Universalist	0	1	1
Not stated	5	3	8
No denominational af- filiation	3	9	12
	—	—	—
	87	337	424

STATISTICS OF GRADUATE STUDENTS IN 1909-10.

III. Geographical Distribution of Graduate Students.

The eighty-seven graduate students enrolled during the year came from the following states and countries:

	Students.	Percentage.
Pennsylvania	29	33.34
New York	5	5.75
Indiana	4	4.58
Missouri	4	4.58
Ohio	4	4.58
Connecticut	3	3.45
Massachusetts	3	3.45
New Jersey	3	3.45
Rhode Island	3	3.45
Illinois	2	2.29
Michigan	2	2.29
North Carolina	2	2.29
Arkansas	1	1.15
Iowa	1	1.15
Kansas	1	1.15
Kentucky	1	1.15
Maryland	1	1.15
Minnesota	1	1.15
Mississippi	1	1.15
Nebraska	1	1.15
South Dakota	1	1.15
Texas	1	1.15
Canada	6	6.90
Germany	4	4.58
England	2	2.29
Japan	1	1.15
Total	87	100 per cent.

These eighty-seven graduate students may be classified as follows:

Non-resident, holding European Fellowships and studying abroad 3

Resident fellows	12
Graduate scholars, British	2
Graduate scholars, German	4
Graduate scholars	24
Members of college staff	8
Graduate students	34
	<hr/>
	87

Fifty-six resided in the halls of residence, twenty-eight resided in Philadelphia or the neighborhood, and three were studying abroad.

IV. Number of Years of Graduate Study.

25 in their first year of graduate study.
24 in their second year of graduate study.
17 in their third year of graduate study.
10 in their fourth year of graduate study.
5 in their fifth year of graduate study.
4 in their sixth year of graduate study.
2 in their eighth year of graduate study.

87

V. Studies Elected by 84 Graduate Students in Residence.

Under each subject all the graduate students electing work in that subject are included.

	Students.	Percentage.
English	27	32.26
Philosophy and Psychology.....	16	19.05
German and Teutonic Philology..	15	17.86
Latin	15	17.86
Art and Archæology.....	12	14.31
Greek	10	11.91
Chemistry	9	10.71
French	8	9.52
Biology	7	8.33
Physics	7	8.33

	Students.	Percentage.
Economics and Politics.....	5	5.95
Mathematics	5	5.95
Spanish	4	4.76
Geology.	3	3.57
History	3	3.57
Italian	3	3.57
Semitic Languages	3	3.57

VI. Major Studies of Graduate Students.

Each student credited to a subject is doing full graduate work and is devoting one-half or more of her working time to the study of that special subject.

English	15
Latin	12
German and Teutonic Philology.....	7
Chemistry	6
Greek	4
Philosophy and Psychology.....	4
Romance Languages	3
Semitic Languages	3
Physics	3
Biology.	3
Art and Archæology.....	2
Economics	1
Mathematics	1
Geology	1

VII. Occupations of 87 Graduate Students.

Of the 87 graduate students 44 have already taught or are teaching. Fifteen of these have taught or have acted as assistants or demonstrators in colleges and universities, one has been a college secretary, two, college wardens, and 40 have not taught or held any position. Fifteen of these 40 are planning to teach, one is to study medicine, the remainder have not stated their intentions.

STATISTICS OF UNDERGRADUATE STUDENTS IN 1909-10.

VIII. *Geographical Distribution of Undergraduate Students.*

The 337 undergraduate students enrolled during the past year came from the following states and countries:

	Students.	Percentage.
Pennsylvania	115	34.13
New York	57	16.92
Illinois	36	10.68
Maryland	21	6.23
Massachusetts	15	4.45
New Jersey	11	3.26
Ohio	8	2.37
Texas	7	2.08
Connecticut	5	1.48
District of Columbia	4	1.19
Indiana	3	.89
Iowa	3	.89
Kentucky	3	.89
Minnesota	3	.89
Missouri	3	.89
Nebraska	3	.89
New Hampshire	3	.89
Oregon	3	.89
Rhode Island	3	.89
Virginia	3	.89
Alabama	2	.59
Delaware	2	.59
Georgia	2	.59
Louisiana	2	.59
Maine	2	.59
Michigan	2	.59
Wisconsin	2	.59
Arkansas	1	.30
California	1	.30
Colorado	1	.30
Kansas	1	.30

	Students.	Percentage.
North Carolina	1	.30
Wyoming	1	.30
Hawaii	2	.59
England	1	.30
France	1	.30
Japan	2	.59
Turkey	1	.30
Canada	1	.30
<hr/>		<hr/>
Total	337	100

These 337 undergraduates are classified as follows: 318 resident, 19 non-resident; 329 candidates for a degree, 8 hearers.

Of the 329 candidates for a degree 72 were seniors and of these 2 completed the work for the degree in February, 3 deferred graduation, and 67 graduated in June; 65 were juniors, 86 sophomores, and 106 freshmen.

In addition to those who graduated 38 undergraduates left the college, 8 during the year, 30 at its close, for the following reasons:

On account of illness.....	11
Needed at home.....	7
Came for one or two years only.....	4
To be married.....	4
To travel abroad.....	3
For financial reasons.....	2
To attend a college nearer home.....	2
Not stated, probably low grades.....	2
On account of mother's illness.....	1
To study music.....	1
Not stated	1
<hr/>	
	38

The students who left were members of the following classes: seniors 1; juniors 6; sophomores 16; freshmen 15.

STATISTICS OF SENIOR CLASS (CLASS OF 1910).

At Commencement, June, 1910, the degree of Bachelor of Arts was conferred on 69 students, two of whom completed the requirements in February, 1910. Their courses may be analysed as follows:

IX. Length of Course of Senior Class.

Date of Entering College.	Number of Semesters Spent in College.	Number of Semesters Absent from College.	Number Graduated in 1910.
October, 1906	.... 8	None	55
October, 1904	..... 8	3	1*
October, 1905	..... 10	None	2
October, 1905	..... 9	1	3
October, 1905	..... 9	None	1*
October, 1905	..... 8	2	2
February, 1906	..... 9	None	1
February, 1906	..... 8	1	1
October, 1907	..... 6	None	3†

Eighty-six students entered the college as freshmen in October, 1906. Of these 55, or 63.96 per cent, graduated after the regular four year course.

The average age of the class graduating in June was 22 years and 7.4 months.

The median age of the class graduating in June was 22 years and 2 months.

The average age of the class graduating in February was 33 years and 11 months.

The median age of the class graduating in February was 33 years and 11 months.

Average age at graduation of classes graduating in

June, 190722 years, 7.6 months.

June, 190822 years, 6.6 months.

June, 190922 years, 8.0 months.

June, 191022 years, 7.4 months.

* Completed work for degree in February, 1910.

† Entered with advanced standing from other colleges.

X. Groups Elected by the Senior Class.

History and Economics		Latin and French	6
and Politics	20	Latin and English	4
Latin and German	7	Mathematics and Physics	4
Greek and Latin	6	Chemistry and Biology..	4
Latin and Mathematics .	3	English and German . . .	1
Economics and Politics		German and French	1
and Philosophy	3	Mathematics and Chem-	
Greek and English	2	istry	1
English and Philosophy .	2	Mathematics and Geology	1
German and Spanish . . .	2	Physics and Biology	1
Latin, Italian and Span-			—
ish	1		69

Arranged in order the major subjects chosen are as follows:

Latin	27	Chemistry	5
Economics and Politics .	23	Philosophy	5
History	20	Physics	5
German	11	Biology	5
English	9	Spanish	2
Mathematics	9	Italian and Spanish	1
Greek	8	Geology	1
French	7		—
			138

STATISTICS OF THE FRESHMAN CLASS (CLASS OF 1913).

The Freshman class numbered 104, 103 entering in October, 1909, and 1 in February, 1910. Ninety-nine were resident and five lived at home.

XI. Table of Conditions of Freshman Class.

	Entering in October.	Entering in February.
Clear	32	..
Clear except punctuation or spelling.	21	..
Conditioned in 1 section	9	1
Conditioned in 2 sections	11	..

	Entering in October.	Entering in February.
Conditioned in 3 sections.....	12	..
Conditioned in 4 sections.....	10	..
Conditioned in 5 sections	5	..
Honorable dismissal from other col- leges	3	..
	—	—
Total	103	1

Freshmen entering the college on examination and without conditions, 32 per cent; entering on examination and with conditions in punctuation or spelling only, 21 per cent; entering on examination with no conditions except in punctuation or spelling, 53 per cent; Freshmen conditioned in spelling, 4; conditioned in punctuation, 43.

XII. Comparative Table of Percentage of Freshmen Entering Without Matriculation Conditions, October, 1890—October, 1909.

This table includes only those entering in October of each year and takes no account of conditions in punctuation and spelling. Up to 1897 the proportion of students entering free from conditions to all the entering students, including honorable dismissal students, was taken. After 1897 the students who entered on honorable dismissal were not counted in taking the percentage. It is therefore misleading to compare the two sets of percentages.

In 1890	25.0 %	In 1900	38.78%
In 1891	22.8 %	In 1901	40.52%
In 1892	32.0 %	In 1902	37.97%
In 1893	23.1 %	In 1903	35.29%
In 1894	19.3 %	In 1904	50.00%
In 1895	19.0 %	In 1905	54.81%
In 1896	21.8 %	In 1906	53.48%
In 1897	31.8 %	In 1907	56.48%
In 1898	26.9 %	In 1908	66.29%
In 1899	31.73%	In 1909	53.00%

XIII. Removal of Matriculation Conditions.

Omitting conditions in punctuation and spelling 93 conditions were incurred:

18 were passed off in November, 1909.

4 were passed off in February, 1910.

21 were passed off in March, 1910.

12 were passed off in May, 1910.

14 were passed off in September, 1910.

Twenty-four were not passed off before the beginning of the sophomore year. Six students with entrance conditions not passed off left college during or at the close of their freshman year.

XIV. Table of Preparatory Schools that Prepared 100 Freshmen.

Arranged according to sections of country in which the college offers matriculation scholarships. Three Freshmen entered by honorable dismissal from other colleges.

New England States:

Rosemary Hall, Greenwich, Conn.	9
The Winsor School, Boston, Mass.	3
Miss Haskell and Miss Dean's School, Boston, Mass.	2
Wykeham Rise School, Washington, Conn.	2
Friends' Academy, New Bedford, Mass.	1
Gilbert High School, Winsted, Conn.	1
Keene High School, N. H.	1
MacDuffie School, Springfield, Mass.	1
Miss May's School, Boston, Mass.	1
Mt. Ida School for Girls, Newton, Mass.	1
The Misses Smith's School, Cambridge, Mass.	1

First Matriculation Scholarship won by pupil of Miss Haskell and Miss Dean's School, Boston, Mass.

Second Matriculation Scholarship won by pupil of the
Gilbert High School, Winsted, Conn.

New York, New Jersey, and Delaware:

Brearley School, New York City.....	3
Gordon-Winston School, New York City.....	3
Dwight School, Englewood, N. J.	2
The Veltin School, New York City.....	2
Miss Beard's School, Orange, N. J.	1
Benjamin Deane School, New York City.....	1
The High School, Flushing, Long Island.....	1
Friends' School, Wilmington, Del.	1
The High School, Glen Ridge, N. J.	1
St. Agatha's School, New York City.....	1
St. Agnes' School, Albany, N. Y.	1
The High School, Saratoga Springs, N. Y.	1
Miss Spence's School, New York City.....	1
State Model School, Trenton, N. J.	1
	<hr/>
	20

First Matriculation Scholarship won by pupil of the
Gordon-Winston School, New York City.

Second Matriculation Scholarship won by pupil of the
Brearley School, New York City.

Western States:

Chicago Latin School, Chicago, Ill.....	2
College Preparatory School, Cincinnati, O.....	1
Eastern High School, Detroit, Mich.	1
The High School, Evanston, Ill.	1
Girton School, Winnetka, Ill.	1
Laurel School, Cleveland, O.	1
Mary Institute, St. Louis, Mo.	1
Milwaukee Downer College, Milwaukee, Wis.	1
Portland Academy, Portland, Ore.	1

Stanley Hall, Minneapolis, Minn.	1
The Yeatman High School, St. Louis, Mo.	1
	<hr/>
	12

First Matriculation Scholarship won by pupil of the
Portland Academy, Portland, Ore.

Second Matriculation Scholarship won by pupil of the
Mary Institute, St. Louis, Mo.

Pennsylvania and Southern States:

The Girls' High School, Philadelphia.....	11
The Misses Shipley's School, Bryn Mawr, Penna. .	7
The Agnes Irwin School, Philadelphia.....	4
The Bryn Mawr School, Baltimore, Md.	4
The Misses Kirk's School, Bryn Mawr, Penna.	4
The Baldwin School, Bryn Mawr, Penna.	2
The Gordon School, Philadelphia.....	2
Miss Roney's School, Bala, Penna.	2
Allegheny County Academy, Cumberland, Md.....	1
Cowart Hall, Dallas, Tex.	1
Friends' Central School, Philadelphia.....	1
Miss Gleim's School, Pittsburgh, Penna.	1
Margaret Allen School, Birmingham, Ala.	1
National Park Seminary, Forest Glen, Md.	1
Oldfield, Glencoe, Md.	1
The High School, Paducah, Ky.	1
Pennsylvania State College, State College, Penna. .	1
The High School, Pittsburgh, Penna.	1
St. Mary's College, Dallas, Tex.	1
The High School, West Pittston, Penna.	1
Wilkesbarre Institute, Wilkesbarre, Penna.	1
The Willard School, Berlin, Germany.....	1
Wissahickon Heights School, Chestnut Hill, Phila. .	1
Wyoming Seminary, Kingston, Penna.	1

First Matriculation Scholarship won by pupil of the Girls' High School, Philadelphia.

Second Matriculation Scholarship won by pupil of the Agnes Irwin School, Philadelphia.

Private tuition	3
Honorable dismissal from other colleges.....	3

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In the above list duplicates are included, some students having received their preparation at two or more schools, and also by private tuition.

XV. Preparation Received in Private or Public Schools.

	Entered in October.	In February.
Private Schools	59	..
Private Schools and Private Tuition	15	1
Private Tuition	2	..
Public Schools	18	..
Private and Public Schools	3	..
Public Schools, Private Schools and Private Tuition	3	..
Honorable Dismissal	3	..
	<hr/> 103	<hr/> 1

Percentage of freshmen entering by examination in October who have received preparation for college only in private schools or by private tuition equals 76 per cent; the percentage of those who studied only in public schools is 18.0.

XVI. A Comparative Table of the Geographical Distribution of the Freshman Class, 1904 to 1909.

STATES AND COUNTRIES.	Per cent of Freshman Classes in					
	1904.	1905.	1906.	1907.	1908.	1909.
Pennsylvania	35.4	37.8	33.0	29.2	27.7	35.9
New York	16.7	12.6	18.2	17.7	16.0	18.9
Illinois	6.3	5.4	10.6	13.5	14.9	9.0
Maryland	2.1	8.1	3.2	4.2	9.6	5.0
Massachusetts	4.2	6.3	7.4	6.3	1.1	7.0
New Jersey	2.1	3.6	4.4	3.1	1.1	4.0
Ohio	3.1	1.8	5.3	3.1	3.2	2.0
Alabama .....	..	..	..	..	..	2.0
Arkansas .....	..	1.8	..	..	1.1	..
California	2.1	.9	..	1.0	..	..
Colorado .....	..	..	1.1	1.0	1.1	..
Connecticut	2.1	1.8	1.1	..	2.2	2.0
Delaware	1.0	..	..	1.0	..	1.0
District of Columbia .....	..	.9	2.2	2.1	1.1	1.0
Florida .....	..	.9	..	..	..	..
Georgia .....	..	..	..	..	1.1	1.0
Indiana	2.1	1.8	1.1	1.0	..	..
Iowa .....	..	..	1.1	1.0	2.2	..
Kansas .....	..	.9	..	..	1.1	..
Kentucky	2.1	..	..	..	1.1	1.0
Louisiana .....	..	..	..	1.0	1.1	..
Maine .....	..	..	..	..	1.1	..
Michigan	3.1	.9	2.2	..	..	1.0
Minnesota	3.1	1.8	..	..	2.2	2.0
Mississippi	1.0	..	..	..	1.1	..
Missouri .....	..	1.8	1.1	1.0	..	2.0
Montana .....	..	..	1.1	..	..	..
Nebraska .....	..	.9	2.2	3.1	1.1	..
Nevada .....	..	..	..	1.0	..	..
New Hampshire	1.0	..	..	2.1	..	1.0
North Carolina .....	..	..	..	..	..	..
Oregon .....	..	.9	..	1.0	1.1	1.0
Rhode Island .....	..	..	1.1	1.0	..	..
South Carolina	2.1	..	1.1	..	..	..
Tennessee .....	..	..	..	1.0	..	..
Texas	2.1	..	1.1	..	1.1	3.0
Virginia	3.1	.9	1.1	2.1	3.2	1.0
Wisconsin	2.1	.9	..	2.1	..	..
Wyoming .....	..	..	..	..	..	..
France	1.0	..	..	..	1.1	..
Hawaii	1.0	.9	..	..	..	1.0
Japan	1.0	..	..	..	1.1	1.0
England .....	..	..	1.1	..	1.1	..
Canada .....	..	..	..	..	..	1.0

In 1909 19 states and the District of Columbia, Canada, Hawaii, and Japan are represented.

XVII. Denominational Affiliations of the Freshman Class.

Episcopalian	42	Lutheran	2
Presbyterian	15	Evangelical	1
Unitarian	7	German Reformed	1
Baptist	6	Jewish Reformed	1
Christian Science	5	Roman Catholic	1
Friends	4	No denominational affil-	
Congregationalist	4	iation	8
Methodist	4		
Jewish	3		104

XVIII. Average and Median Ages of the Freshman Class.

	Years.	Months.
Average age of class entering in October	18	7
Median age of class entering in October	18	7
Average age of class entering in February	19	3
Median age of class entering in February	19	3
Average age (excluding honorable dismissal stu-		
dents)	18	7
Median age (excluding honorable dismissal stu-		
dents)	18	7

XIX. Average Ages of Entering Classes Since 1885.

Year.	Average Age.	Median Age.	Year.	Average Age.	Median Age.
1885	22.03	18.87	1898	19.08	19.58
1886	18.31	18.00	1899	18.75	18.58
1887	19.24	19.00	1900	19.00	18.91
1888	19.02	18.2	1901	18.58	18.58
1889	19.19	18.10	1902	18.83	18.62
1890	19.35	18.11	1903	18.50	18.50
1891	19.46	18.07	1904	18.92	18.92
1892	19.54	18.11	1905	18.66	18.66
1893	19.78	19.00	1906	18.75	18.50
1894	19.28	19.01	1907	18.66	18.33
1895	19.44	18.08	1908	18.50	18.33
1896	18.97	18.10	1909	18.58	18.58
1897	18.90	18.75			

XX. Occupations of Parents of Freshman Class.

Professions.

Lawyers (2 Judges)	16
Physicians (1 Surgeon in Navy)	7
Teachers (1 College President, 3 Professors) ..	7
Clergymen	4
Technical Engineers	3
Diplomat	1
Inventor	1
—	39

Business.

Merchants	18
Manufacturers	8
Business Officers and Employees	10
Bankers	4
Publishers (1 Proprietor of Newspaper)	3
Insurance	3
Real Estate	3
Brokers	2
Farmers	2
Accountant	1
Capitalist	1
Auditor	1
Journalist	1
—	57
Not stated (of these five are dead)	8
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Action of the Merit Law.

In the report for 1908-09 it was stated that in June, 1909, four students remained on probation, two in the Class of 1910 and two in the Class of 1911.

The two students in the Class of 1910 graduated in June, 1910, and the other two remain at college and expect to graduate in 1911. No students came under the action of

the five year rule in 1909-10, and no students were excluded from the degree. Thirty-six freshmen, fourteen sophomores and one senior had more than half their hours under merit in June, 1910, and were prevented from taking part in any College entertainments requiring preparation, from serving as officers of any clubs or associations and from doing any remunerative work connected with the College.

Since the five year rule came into action for the Class of 1907, twenty-five students have been placed on probation; of these seven have graduated, three have been excluded from the degree, thirteen have left college and two remain on probation. Two hundred and ninety-one students have graduated in the four classes, 1907, 1908, 1909, and 1910. Thus about 1 per cent have been excluded from a degree and a little over 8 per cent have been placed on probation.

Registration of Attendance on the First Day of Each Semester and Before and After Vacations.

Students are required to register eight times in the college year, as shown by the following table, in order to insure regular attendance before and after the vacations. Cases of failure to register are investigated by the office and reported to the Petition Committee of the Faculty.

XXI. Table of Cases of Failure to Register.

	Failed to register	
	on account of illness.	for other reasons.
Beginning of the college year	1	10
Before the Thanksgiving vacation . .	9	1
After the Thanksgiving vacation . .	8	3
Before the Christmas vacation . . .	10	4
After the Christmas vacation	13	4
Beginning of the second semester . .	5	3
Before the Easter vacation	24	2
After the Easter vacation	13	3
	—	—
Total	83	30

Fines.

Fines are imposed for failure to register courses in the appointed period and for failure to return course books to the office at the given time at the end of each semester.

In the first semester 8 students and in the second semester 13 students failed to register during the appointed period; these fines amounted to \$105. Three students handed in their course books late; these fines amounted to \$15. A fee of one dollar is charged for each change made in the course after it is definitely registered. Fifty-three students changed their courses and the fees amounted to \$62. This money is used for the purchase of books for the library.

College Publications.

The College has issued during the course of the year, 1909-10, the following publications:

Bryn Mawr College Calendar.

Academic Buildings and Halls of Residence, Plans and Descriptions. Volume II, Part 4. pp. 42. November, 1909.

Register of Alumnæ and Former Students. Volume III, Part 1. pp. 152. January, 1910.

Graduate Courses. Volume III, Part 2. pp. 121. March, 1910.

Undergraduate and Graduate Courses. Volume III, Part 3. pp. 182. 2 inserts. May, 1910.

Supplement, Competitive Matriculation Scholarships. pp. 10. November, 1909.

Bryn Mawr College Finding List. pp. 31. October 15, 1909.

Bryn Mawr College Class Lists, First Semester. pp. 26. November 15, 1909.

Bryn Mawr College Class Lists, Second Semester. pp. 26. March 15, 1910.

Bryn Mawr College, Annual Report of the President, 1908-09. pp. 100. December 15, 1909.

Bryn Mawr College, Brief Financial Statement. pp. 8. March 1, 1909.

Bryn Mawr College, Appeal for a Conditional Gift of \$250,000.

Appeal for Bryn Mawr's Endowment. pp. 15. March 30, 1910.

The Bryn Mawr Spelling Book, by Georgiana Goddard King, A.M. pp. 48. October, 1909.

Circulars in regard to Fellowships and Scholarships.

Miscellaneous Circulars, Notices, Blanks, etc.

Through the Comptroller's Office:

Bryn Mawr College, Financial Report. pp. 28. November, 1909.

Respectfully submitted,

ISABEL MADDISON,
Assistant to the President.

Report of the Dean of the College.

To the President: Madam,

I have the honor to present the following report for the academic year, 1909-10. In September my office was moved from the Library to Taylor Hall. The new office is larger and more commodious than the old and the work has been greatly facilitated by the change. A slight change was made in the advisory divisions for the year. The Assistant to the President advised one-fourth of every class in college and I acted as adviser to the remaining 253 undergraduates. The registration of illness and attendance at lectures has been kept as usual in my office from records sent in weekly by the wardens of the halls and the members of the faculty.

RECORD OF ILLNESS.

First semester: Number of undergraduate students . 332
 Number reporting illness 113
 Per cent reporting illness 34.03

Second semester: Number of undergraduate students . 330
 Number reporting illness 123
 Per cent reporting illness 37.27

Semester I. Number of excuses handed in.

Number of Excuses.	Number of Students.	Number of Excuses.	Number of Students.
1	63	4	7
2	30	5	1
3	12		
		Total	113

Aggregate number of excuses, 187.

Number of Days of Illness.	Number of Students.	Number of Days of Illness.	Number of Students.
1	37	8	3
2	19	9	2
3	16	10	2
4	11	11	1
5	5	12	2
6	9	20	2
7	4		
		Total	113

Aggregate number of days of illness, 411.

Semester II. Number of excuses handed in.

Number of Excuses.	Number of Students.	Number of Excuses.	Number of Students.
1	67	4	8
2	37	5	2
3	9		
		Total	123

Aggregate number of excuses, 210.

Number of Days of Illness.	Number of Students.	Number of Days of Illness.	Number of Students.
1	34	9	3
2	25	11	3
3	12	12	1
4	12	13	1
5	11	17	1
6	7	18	1
7	3	19	1
8	8		
		Total	123

Aggregate number of days of illness, 489.

The details of illnesses are given in the doctor's report for the year. Dr. Anne H. Thomas has been in her office in Merion Hall every day, except Sunday, from four to six.

The comparative freedom of the college from any epidemics was due, I think, to Dr. Thomas's daily office hour and the prompt attention given to all cases of illness by Miss Hartwig, the head nurse.

RECORD OF ATTENDANCE.

Semester I.

Total Number of Cuts per Student.	Number of Students.	Total Number of Cuts per Student.	Number of Students.
1	9	23	4
2	20	25	4
3	20	26	2
4	10	27	1
5	16	28	4
6	20	29	1
7	11	31	1
8	25	32	1
9	22	33	2
10	21	34	1
11	10	35	1
12	21	36	1
13	15	37	1
14	9	38	1
15	8	39	1
16	8	40	1
17	9	46	1
18	7	47	1
19	10	52	1
20	4	55	1
21	3	60	1
22	4		
		Total	314

Aggregate number of cuts, 3,758.

Average number of cuts per student, 11.9.

Semester I.

Number of Unexcused Cuts per Student.	Number of Students.	Number of Unexcused Cuts per Student.	Number of Students.
1	10	17	2
2	20	18	4
3	28	19	6
4	17	20	4
5	20	21	5
6	24	22	2
7	18	23	4
8	26	24	2
9	26	25	2
10	17	27	1
11	20	*28	1
12	11	29	1
13	14	32	1
14	14	33	1
15	8	*35	1
16	4		
		Total	314

Aggregate number of unexcused cuts, 2,931.

Average number of unexcused cuts per student, 9.3.

Semester II.

Total Number of Cuts per Student.	Number of Students	Total Number of Cuts per Student.	Number of Students.
1	12	9	18
2	14	10	13
3	15	11	16
4	13	12	19
5	9	13	11
6	10	14	13
7	12	15	7
8	18	16	11

* On account of illness, but no regular registration.

Total Number of Cuts per Student.	Number of Students.	Total Number of Cuts per Student.	Number of Students.
17	11	35	4
18	4	36	4
19	8	37	1
20	6	38	1
21	7	39	2
22	8	40	1
23	4	42	2
25	5	44	1
26	5	45	4
27	5	46	1
28	2	48	1
29	4	50	3
30	3	54	1
31	2	61	1
32	1	62	1
33	1	89	1
34	2		
		Total	318

Aggregate number of cuts, 4,860.

Average number of cuts per student, 15.3.

Semester II.

Number of Unexcused Cuts per Student.	Number of Students.	Number of Unexcused Cuts per Student.	Number of Students.
1	13	11	20
2	10	12	19
3	13	13	17
4	14	14	9
5	18	15	4
6	11	16	12
7	22	17	11
8	18	18	7
9	17	19	8
10	23	20	3

Total Number of Cuts per Student.	Number of Students.	Total Number of Cuts per Student.	Number of Students.
21	4	35	1
22	7	36	1
23	3	38	1
24	3	*40	1
25	5	*41	1
26	4	*42	2
27	2	44	1
28	1	45	2
29	1	49	1
30	3	†61	1
31	2	‡89	1
32	1		
		Total	318

Aggregate number of unexcused cuts, 4,047.

Average number of cuts per student, 12.72.

Pursuing the policy of keeping in touch with the preparatory schools, I have spoken during the academic year at the following schools:

The Collegiate Preparatory School, Cincinnati, Ohio.
 The Bartholomew Clifton School, Cincinnati, Ohio.
 The Thurston-Gleim School, Pittsburgh, Pennsylvania.
 Miss Madeira's School, Washington, D. C.
 The Misses Shipley's School, Bryn Mawr, Pennsylvania.
 Miss Wright's School, Bryn Mawr, Pennsylvania.
 The Agnes Irwin School, Philadelphia.

Respectfully submitted,

MARION REILLY,
Dean of the College.

* On account of illness, but no formal registration made.

† Student suspended for 4 weeks.

‡ Student in California.

Report of the Secretary to the Faculty.

To the President: Madam,

I have the honor to report that during the academic year 1909-10 the Faculty of Bryn Mawr College has taken action in matters not of a routine character as follows:

December 20, 1909. Voted to adopt an alphabetical order of seating in classes having proctors.

Voted to revise the regulation concerning admission to collegiate courses so as not to exclude from courses in Science or in History, students having matriculation conditions in those subjects.

March 17, 1910. On recommendation of the committee to select candidates for the graduate European fellowships, voted that holders of the graduate scholarships for British and German women should not be eligible for the European fellowships.

April 2, 1910. Voted to permit Archaeology to be combined with Greek or Latin as a group.

After much discussion, voted to permit Comparative Literature, a course about to be established, to make a group with any modern language provided the department of the modern language in question assent to the combination.

April 28, 1910. On recommendation of a committee appointed to consider the question, the Faculty voted to make no change in the existing regulations as to eligibility for the two European fellowships open to graduates, as some had proposed, but to keep one of them for students in the first year of graduate study at Bryn Mawr College and the other for students of longer residence.

A recommendation of special conferences concerning the qualifications of prospective candidates for these fellowships was tabled.

A committee on the codification of quizzes, after long consideration of the problem, presented an extended report and proposed a scheme of systematized quizzes for trial dur-

ing a period of two years. This scheme with a minor verbal change was adopted.

The Faculty instructed and authorized its Schedule Committee to re-arrange the examinations in Private Reading.

At the request of the department the Faculty approved the adoption of new requirements in Latin for admission according to the plan of the Classical Association.

May 20, 1910. Asked if it would accept a dissertation written in French the Faculty referred the question to the Council.

During the year the Faculty also held oral examinations for five candidates for the degree of Doctor of Philosophy (A. M. Boring, G. P. Reynolds, L. Dndley, H. H. Nichols, and E. S. Ogden).

Respectfully submitted,

JOSEPH W. WARREN,

Secretary to the Faculty.

Report of the Secretary.

To the President: Madam,

I have the honor to submit the following report of the work of the secretary's office during the year 1909-10.

The correspondence with the parents of prospective students, with the candidates themselves and with the teachers preparing candidates for the college was done in the secretary's office. Prospective students were advised to apply early for rooms and applications have been received for the next seven years and one for the year 1929.

Three hundred and sixty-five students were assigned rooms in the halls of residence. The quieter single rooms in all the halls except in Merion Hall are set apart for graduate students. One-fourth of all the other rooms are assigned to each class, so that in each hall one-fourth of the rooms are reserved for the entering class. All students have the privilege of retaining their rooms from year to year. The students who wish to change their rooms draw by classes for choice of rooms. All upper class students are assigned rooms for the following year before May 10th.

The following table shows the number of students in each hall, December, 1909:

Total Number of Students in Residence.

	Merion.	Radnor.	Denbigh.	Pembroke East.	Pembroke West.	Rocke- feller.	
Undergraduates	45	40	49	58	54	64	310
Graduates.....	.....	7	16	9	10	13	55
Total.....	45	47	65	67	64	77	365

The secretary's office is in charge of the distribution of all examination papers. Some of the college examination questions are typewritten and mimeographed in the secre-

tary's office. Examination questions for the larger classes are printed, but all pass through the secretary's office.

The students register deferred and conditioned examinations at Easter and Thanksgiving and pay their examination fees to the secretary. The receipts from these examinations in 1909-10 were \$1,387. Applications and fees for the matriculation examinations are sent to the secretary's office. The receipts from matriculation fees and matriculation pamphlets in 1909-10 were \$2,660.22.

The matriculation examinations were held in the spring of 1910 in twenty-six cities as well as at Bryn Mawr College. In each centre the examinations were proctored by an alumna of the college.

Number of Candidates.

Baltimore	46	Minneapolis	2
Boston	36	New York	29
Bryn Mawr	86	Paris, France	1
Catonsville	14	Pittsburgh	5
Chicago	17	Princeton	3
Columbus	4	Providence	4
Fond du Lac	14	Richmond	7
Greenwich, Conn.	54	Rye	1
Fort Wayne	2	St. Louis	2
Harrisburg	2	Washington, Conn.	13
Indianapolis	1	Washington, D. C.	1
London, England	1	Wilkesbarre	2
Los Angeles	1		
Louisville	1	Total	351
Milwaukee	2		

	Number.	Passed.	Per cent
Candidates taking finals	146	129	88.369
Candidates taking preliminaries	203	159	78.35
Candidates taking conditions...	2	2	100.00
Total	351	290	

Sixty candidates took the College Entrance Examination Board examinations and applied for admission to Bryn Mawr College in June, 1910.

Of the sixty-one schools that prepared candidates for the matriculation examinations in the spring of 1910, twenty-one were schools sending up candidates for the first time.

Respectfully submitted,

ANNA BELL LAWTHER,
Secretary.

Report of the Appointment Secretary.

To the President: Madam,

I have the honor to submit the following report on the work of the Bureau of Appointments for the year 1909-10.

The following positions have been secured through the Appointment Bureau for the year 1910-11.

Teachers in private schools	10
Teachers in public schools	3
Secretaries	1
Tutors and temporary positions.....	11

Total number of positions secured ..	25
--------------------------------------	----

Salaries ranging from \$400 (half position) to \$1500.

The above positions have been secured by members of the following classes:

Class of 1910	5
“ “ 1909	7
“ “ 1908	5
“ “ 1907	3
“ “ 1905	2

Former students	1
-----------------------	---

Undergraduates still in college	2
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25

Registrations for Positions for 1910-11.

Graduate Students: Registrations	23
--	----

Positions offered through Appointment

Bureau	6
--------------	---

Declined	6
----------------	---

Seniors: Registrations	21
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Positions offered through Appointment

Bureau	12
--------------	----

Accepted	5
----------------	---

Declined	5	
Left open	2	
Alumnae and Former Students: Registrations ...		55
Positions offered through Appointment		
Bureau	39	
Accepted	17	
Declined	22	
Graduates, Alumnae and Undergraduates for Summer work: Registrations		14
Positions offered through Appointment		
Bureau	3	
Accepted	3	
Total number of registrations		113
Total number of positions offered		60
Total number of positions accepted		25

Respectfully submitted,

ETHEL M. WALKER,
Appointment Secretary.

Report of the Head Librarian.

To the President: Madam,

I have the honor to present the annual report of the work of the library for the year ending September 30, 1910.

The following table shows the additions made from various sources, and the total present extent of the library, with a statement of the condition of a year ago for the purposes of comparison:

Accessions.

Number of volumes October 1, 1909..... 58,548

Number of volumes added:

	1908-09	1909-10
By purchase	1,940	1,920
By binding	585	603
By gift and exchange	641	455
By replacement	19	2
Unknown sources	32	9
Christian Union	36	..
Reaccessioned	7	..
	<hr/>	<hr/>
Total additions	3,260	2,989
Volumes withdrawn	56	147
	<hr/>	<hr/>
Net gain	3,204	2,842
Maps added		98
Pamphlets added		214*
Pamphlets withdrawn		19
		<hr/>
Net gain		195
Total volumes September 30, 1910.....		61,390
Total accessioned pamphlets		2,086
Total maps		1,979

* These numbers represent catalogued pamphlets only. There is also in the library a growing collection of several thousand pamphlets arranged alphabetically by author. Pamphlets when bound are withdrawn and again accessioned as books.

These accessions are distributed by classes as follows:

	1908-09	1909-10
General works	571	388
Philosophy	173	125
Religion	140	121
Social Science	505	423
Philology.	125	143
Science	305	406
Useful Arts	33	41
Fine Arts	36	142
Literature	1,023	815
History, etc.	349	385
Total	3,260	2,989

A list of donors to the library with titles of the books and pamphlets presented is appended. This list does not include books purchased from the gifts of money mentioned later under the financial statement, nor are these included in the table of accessions under the head of Gifts and Exchanges, since the actual buying of the books took place through the library.

Cataloguing.

	1908-09	1909-10
Titles catalogued	2,677	2,126
Cards written	9,305	8,136
Seminary cards	343	414
Continuations, etc., added ..	1,511	1,195

The accessions for the year have been catalogued to date promptly. The recataloguing has progressed somewhat irregularly. It is our custom to recatalogue first such subjects as are being catalogued in the Library of Congress, thus making use of as large a number as possible of the printed cards. The following classes have been completed during the year: 839, 540, 570 and 580. In addition several long sets and

continuations in other classes have been recatalogued as the printed cards were obtainable.

During the long vacation the entire Sauppe collection was replated. This involved the transfer of the call number from the old book plate to the body of the book, the removal where possible of the original plate and the pasting in of the new book plate and the special plate of this collection. This involved much trimming and fitting to the various sizes of books. The expenditure of time and care in the work was far in excess of the original plating of an equal number of books.

Binding.

During the past year one of the firms that had done much of our binding went out of business. After several trials we succeeded in finding another bindery which is able to do our binding to our satisfaction. The following indicates the amount of binding done during the past year:

Volumes sent 1908-09 and returned 1909-10..	418
Volumes sent and returned 1909-10.....	837
In binders' hands September 30, 1910.....	44
<hr/>	
Total bound 1909-10.....	1,255
Total sent 1909-10.....	891
Total handled 1909-10.....	1,299

Circulation.

	1908-09	1909-10
October	3,688	3,872
November	2,238	1,866
December	1,873	1,343
January	1,995	1,831
February	2,232	2,305
March	2,212	1,892
April	1,862	2,278
May	1,486	1,695
<hr/>		<hr/>
Total	17,586	17,082

The rule governing the circulation of magazines was so modified by the Library Committee of the Board of Directors that members of the faculty are now permitted to take unbound periodicals from the magazine room for periods not exceeding three days.

FINANCIAL STATEMENT.

The sums available for the purchase of books, periodicals, binding and general supplies during the past year have been as follows:

Annual appropriation apportioned as follows:

Biology	\$150.00
Chemistry	150.00
English	150.00
French	150.00
Geology	110.00
German	150.00
Greek	150.00
History	150.00
Italian	75.00
Latin	150.00
Mathematics	150.00
Philosophy	150.00
Physics	150.00
Political Science	150.00
Reference books	50.00
Religious books	25.00
General literature	75.00
Library expenses	790.00
Art (special)	75.00
<hr/>	
Total	\$3,000.00

Deferred and Conditioned Examinations Fund:

Apportioned as follows:

Regular.

Art	\$100.00
Botany	50.00
Education	50.00
Psychology	150.00
Comparative Philology	30.00

Special.

Biology	\$200.00
Semitics	25.00
English (Prof. Brown)	300.00
English (Dr. Hatcher)	150.00
German Academies	300.00
Greek (Prof. Wright)	50.00
History (Dr. Smith)	150.00
Italian	100.00

Total\$1,655.00

The income on special funds for the year is as follows:

Dr. Rhoads Memorial Fund	\$67.70
Class of 1902 (devoted to books on psy- chology)	29.46
Sale of books and fines	260.00
Hall libraries, students' subscriptions.	243.93

Gifts of money have been as follows:

From Miss Garrett, for books on the following subjects:

Course in non-dramatic literature ...	\$50.00
Course in Victor Hugo	75.00
English Literature	75.00
Course in Italian Masterpieces	30.00
Italian Art.....	50.00
Art and Archaeology	145.01

English, General	\$20.00
English, Hall library books.....	19.32
Hygiene	8.03
Books for President's Office	12.51
	<hr/>
	\$484.87

Anonymous, for Spanish books (1905)	\$100.00
Class of 1910, In memory of Fran- ces Appleton Jackson	83.25
Undergraduate Association, In mem- ory of J. Edmund Wright	46.00
Oriental Club	7.00

From other sources, not gifts:

Geology equipment fund	\$52.83
Unexpended balances from 1908-09:	
From Ottendorfer Fund	367.94
" Helen Lee Stevens Fund	2.51
" Rhoads Memorial Fund	1.54

Unexpended and carried over to 1910-11:

Ottendorfer Fund	\$30.10
Oriental Club	7.00
The J. Edmund Wright Memorial Fund	44.85

From the accounts kept by the Librarian, the following summary of expenditures from all sources may be of interest:

For binding	\$665.39
" continuations	641.18
" periodicals	1,659.81
" books	3,040.86
" express and postage	61.18
" supplies	228.74
	<hr/>
	\$6,297.16

Inter-Library Loans.

During the past year we have borrowed from other institutions 77 volumes as follows:

University of Chicago	2
Columbia University	5
Library of Congress	2
Harvard University	11
Library Company	17
Mercantile Library	3
Northwestern University	1
University of Pennsylvania	23
Princeton University	11
Protestant Episcopal Divinity School....	1
Yale University	1

Books have been lent to other institutions as follows:

Haverford College	2
University of Pennsylvania	5

Inventory.

No inventory was taken of the library this year, but a careful search for the books missing one year ago results in the following:

From the inventory of 1905 there are still missing 26 volumes; from the inventory of 1907, 18 volumes are still missing in the main library and 17 in the halls. At the close of the inventory of 1909, 78 volumes were reported missing. During the year four of the 30 volumes missing from the main library have been found and nine of the 26 missing from the halls, leaving 65 still not located. The total number of books missing from the library at the present date is then 109.

The Building.

The rearrangement of offices and rooms noted in my last report has been in effect during the past year, and has

proved most satisfactory. The reference room has added materially to the library as its growing use continually indicates. The rearrangement of offices has likewise proved satisfactory.

The electric clock, installed in the library during the year, the ornamental bronze dial in the reading room, the master clock in the stack, and an additional clock in the reference room, have proved such a convenience that it is hoped the system may be extended to the magazine rooms and semi-nary libraries.

In this connection it may be not out of place to note the purchase of a small vacuum cleaner which has proved most satisfactory in the care of the building.

General Administration.

During the past year the staff has remained much the same as in former years. In December Miss Dunn resigned and Miss Blackburn was promoted to her post at the loan desk. September 1st Miss Blackburn resigned, and Mrs. Cassandra Warner is under appointment for the post for the coming year. Student assistants for the year have been: Miss Ladd, Miss Boggs, Miss Byrne, Miss Liddell and Miss Murray.

The fellows have taken care as usual of the hall and department libraries.

The librarian repeated the lectures on the use of the library to the students in the autumn. Especial effort has been made during the year to get into closer touch with the students. The new reference room has aided, but there still remains much to be desired. The students do not as yet make the fullest possible use of the library. The continued co-operation of faculty, library staff, and the students themselves has made the success of the year from the Librarian's point of view, and I am very glad to acknowledge my indebtedness to those whose continued assistance has proved of such value.

Respectfully submitted,

MARY L. JONES,
Librarian.

Gifts to Bryn Mawr College Library, 1909-10.

GIFTS FROM INDIVIDUALS.

Dr. E. Stanley Abbott: Abbott, Syllogistic Philosophy.

Miss Annie H. Abel: Abel, Indians in the Civil War.

Mrs. Francis Greenleaf Allinson: Allinson, Greek Lands and Letters.

Hon. Richard Bartholdt: Mission of America in the Politics of the World.

Miss Cora A. Benneson: Peabody Museum Papers, Vol. 4, No. 3; Science.

Dr. Salvatore Lo Bianco: Bianco, Notizie biologiche riguardanti specialmente il periodo di maturita sessuale degli animale del golfo di Napoli.

Miss Grace Bagnall Branham: Dulci Fistula.

Rev. James F. Brodie: Macmillan, Life of George Matheson; Nicoll, Life of the Rev. John Watson.

Hon. James Bryce: Memorandum on Some of the Results of Indian Administration During the Past Fifty Years of British Rule in India; Statement Exhibiting the Moral and Material Progress and Condition of India During the Year 1908-09.

Mr. John Bunte: Bunte, Cyroscopic Theory of the Mechanical Part of Nature.

Dr. Paul Carus: Carus, Philosophy as a Science.

Mr. Herbert N. Casson: Casson, Cyrus Hall McCormick, his Life and Work.

Miss Florence Tinsley Cox: Cox, The Chronicles of Rhoda.

Mr. Theodore M. Davis: Davis, The Tomb of Siphtha; Davis, The Tomb of Queen Tiya.

Mr. Joseph Debar: Debar, Prohibition, Its Relation to Good Government.

Miss Constance Deming: Chisholm, Handbook of Commercial Geography.

Hon. Chauncey M. Depew: Speech—April 26, 1909; Speech in the United States Senate, February 24, 1910.

Professor Luther Pfahler Eisenhart: Eisenhart, Treatise on the Differential Geometry of Curves and Surfaces.

Mr. Edward C. Farnsworth: Farnsworth, The Sophistries of Christian Science.

Mr. H. C. Folger, Jr.: Standard Oil Company of New Jersey against the United States of America, Brief for Appellants, Vols. 1 and 2; Brief on the Law on Part of Appellants, and Appendix.

Hon. J. H. Gallinger: Gallinger, Story of a Tariff.

Miss Mary E. Garrett: Abbott, Women in Industry; Gilman, The Home; Schreiner, Story of an African Farm; Suffrage Pamphlets.

Mr. David Goodbread: Goodbread, Star of Bethlehem.

Prof. William H. Goodyear: Goodyear, The Desirable Projection of Art Museums as Suggested by the Desirable Classification of Art Libraries.

Dr. George M. Gould: Gould, Fifty-seven Varieties of Medical and Ophthalmic Blunders; Gould, From the Patient's Point of View; Gould, Role of Visual Function in Animal and Human Evolution; Gould, An Appeal for the Sake of Man and of Medicine; Bibliography of the Contributions of George M. Gould, M.D., to Ophthalmology, General Medicine, Literature.

Mr. Angelo Hall: Hall, An Astronomer's Wife.

Miss Mary Hallock: Hallock-Greenewalt, Time Eternal.

Mr. Frederick Barnard Hawley: Hawley, Enterprise and the Productive Process.

Rev. J. A. Homan: Homan, Prohibition, The Enemy of Temperance.

Mr. Thomas M. Johnson: The Platonist, Vols. 1-4.

Mr. F. Robertson Jones: Proceedings of the Sixth Annual Meeting of the Board of Casualty and Surety Underwriters, 1909.

Mr. John W. Jordan: Report of the Valley Forge Park Commission, 1908.

Mr. H. W. Kaiser: Triangular Debate Between Tulane

University, University of North Carolina and the University of Virginia.

Dr. Ralph Wood Kenyon: Bruce, Apologetics; Ragg, Evidences of Christianity; Knowling, Literary Criticism and the New Testament; Maitland, Scepticism and Faith.

Dr. Frances Lowater: Lowater, The Spectra of Sulphur Dioxide.

Mr. David Lubin: Lubin, International Institute of Agriculture and Co-operative Banking.

Mr. Richard Ludloff: Ludloff, Argentinische Dichtungen, Bd.1; Ludloff, Die Schöpfung.

Mrs. Anna Benneson McMahan: McMahan, The Study Class.

Miss Isabel Maddison: Suassure, Exposé résumé de la Géométrie des Feuilletts; Bricard, Sur la Géométrie des Feuilletts.

Prof. E. L. Mark: Contributions from the Zoological Laboratory of the Museum of Comparative Zoology at Harvard College, No. 205.

Dr. S. Weir Mitchell: Mitchell, Pearl.

Mr. R. Burnham Moffat: Moffat, Moffat Genealogies.

Prof. R. Barton Opitz: Studies from the Department of Physiology of Columbia University, Reprints, 1887-97.

Dr. Thomas Hidden Page: Page, ed., British Poets of the Nineteenth Century.

Dr. Marion Parris: Parris, Total Utility and the Economic Judgment; Vocations for the Trained Woman.

Mr. Frederick Malling Pedersen: Pedersen, Influence of Molecular Constitution upon the Internal Friction of Gases.

Miss Rose Jeffries Peebles: Schönewulf, Die symbolische Darstellung der Auferstehung in der Frühchristlichen Kunst.

Miss Elizabeth B. Pope: Tipyn o' Bob, January, 1904, January and February, 1906, January and March, 1908.

Dr. Carl C. Rice: Rice, Phonology of Gallic Clerical Latin after the Sixth Century.

Miss Louise Elizabeth Roberts: Tipyn o' Bob, January and April, 1908.

Dr. Albert Schinz: Schinz, Jean-Jacques Rousseau, A Forerunner of Pragmatism.

Miss Jane C. Shoemaker: 'Tipyn o' Bob, January, 1904.

Mr. Edward Silvin: Silvin, Index to Periodical Literature on Socialism.

Miss Anna M. Starr: Starr, The Microsporophylls of Ginkgo.

Mr. William Shipley Taylor: Genealogy of the Taylor Family.

President M. Carey Thomas: Russell's Outline Study of Law; Willongby, Supreme Court of the United States; Whitney Memorial Meeting; Cincinnati Conference for Good City Government, Proceedings, 1909; Romance of Emaré (E. E. T. S. Extra Series, Vol. 99); Hailman, Education of the Indians; Stewart, The Origin of the Werewolf Superstition.

Mrs. Herbert Tuttle: Collection of Letters.

M. Hugues Vaganay: Vaganay, Les Odes de P. de Ronsard Gentilhomme Vandomois.

Hon. Irving P. Wanger: Tariff Hearings, Sixtieth Congress, Vols. 1-9; Official Register of the United States, 1909; Congressional Record, Vol. 44, Pts. 1-5 and Index; Message of the President of the United States Communicated to the Two Houses of Congress at the Beginning of the Sixty-first Congress, Second Session; Congressional Directory, Sixty-first Congress, Second Session, Ed. 1; Report of the National Conservation Committee, February, 1909; American Charters, Constitutions, and Organic Laws, Vols. 1-7; Reports on the White Slave Traffic; Annual Report of the Commissioner General of Immigration 1904, 1907, 1909; Hearings before the Committee to Investigate the Interior Department and Forestry Service, Papers; Report of the Daughters of the American Revolution, 1890-1897; Twenty-third Annual Report of the Commissioner of Labor; The Rat and Its Relation to the Public Health; Geological Survey Bulletin, Nos. 397, 410, 418, 421; Statistical Abstract of the United States, 1909.

Dr. Joseph W. Warren: Jones, Malaria and Greek History.

Dr. Talcott Williams: National Association of Wool Manufacturers, Bulletin Nos. 13-18, Pts. 1-3, 19³⁻⁴, 20-22^{1,2,4}, 23, 24¹⁻², 25-31¹, 34^{1,3,4}, 35¹, 36¹; Bulletin of the Bureau of Labor, No. 80.

Mrs. W. Hunter Workman: Workman, Ice-bound Heights of the Mustagh; Workman, Peaks and Glaciers of Nun Kun; Workman, Through Town and Jungle.

GIFTS AND EXCHANGES FROM INSTITUTIONS, SOCIETIES,
ETC., 1909-10.

Academy of Natural Sciences: Journal, Ser. 2, Vol. 14, Pt. 1; Proceedings, Vol. 61, Pt. 2.

Acheson Oildag Company: A Pathfinder, Discovery, Invention, Industry.

American Antiquarian Society: Handbook of Information.

American Jewish Historical Society: Publications, No. 19.

American Marathi Mission: Report, 1909.

Association of Colleges and Preparatory Schools of the Southern States: Proceedings of the Fifteenth Annual Meeting, 1909.

Association of Collegiate Alumnae: Publications, Ser. 3, Nos. 19-22.

Australia, Commonwealth Statistician: Official Year-book, 1901-09, No. 3.

Bodleian Library: Staff-kalendar, 1910; Soltau, The Duke de Choiseul; Dark, An Permittendum sit mulieribus jus Suffragi?; Huxley, Holyrood; Lyon, El Conde de Gondomar; Annual Report of the Curators, 1909; McKenzie, Virgil, Aeneid II; Knox, Remigium alarum; Bewley, Atlantis; Hunter, Rus Vacuum.

Boston Museum of Fine Arts: Annual Report, 1909.

Boston University: Geddes, Study of An Acadian—French Dialect.

Bronx Society of Arts and Sciences: Transactions, Vol. 1, Pt. 2.

Brooklyn Institute of Arts and Sciences: Yearbook, 1908-09; Science Bulletin, Vol. 1, No. 17.

Brown University: Contributions from the Biological Laboratory, Vol. 6.

Bryn Mawr College: Monograph Series, Vol. 8.

Bryn Mawr College: May Day Committee, Programmes.

Bryn Mawr Presbyterian Church: Manual and Directory of the Bryn Mawr Presbyterian Church, 1908.

California Bureau of Labor Statistics: Special Labor Report.

University of California: Publications—Physiology, Vol. 3, Nos. 16-17; Zoology, Vol. 5, Nos. 5-12, Vol. 6, Nos. 4-11, Vol. 7, No. 1.

California Academy of Sciences: Proceedings, Ser. 4, Vol. 3, Pp. 49-56.

California Weekly: Report on the Causes of Municipal Corruption in San Francisco.

Canada Department of Agriculture: Publications of the Canadian Archives, Nos. 3-4; Inventory of the Military Documents in the Canadian Archives.

Canada Geological Survey: 2 Publications.

Canada, Department of Mines: 23 Publications, 5 Maps.

Carnegie Foundation for the Advancement of Teaching: Annual Report, 1909; Bulletin Nos. 3-4; Pritchett, The Spirit of the State Universities.

Carnegie Institute, Pittsburgh: Founder's Day—1910.

Carnegie Institution of Washington: 23 Publications; Yearbook, No. 2, 8.

Central Conference of American Rabbis: Yearbook, 1909.

Century Company: Hymns of Worship and Service.

Chicago Association of Commerce: Plumbe, Chicago, Its Natural Advantages as an Industrial and Commercial Center and Market.

Municipal Court of Chicago: Annual Report, 1908-09.

Chicago School of Civics and Philanthropy: Training for Social Work, 1910-11.

Children's Aid Society of Pennsylvania: Twenty-eighth Annual Report.

University of Colorado: Studies, Vol. 5, No. 1, Vol. 7, Nos. 1-4.

Columbia University: Material by and about Edgar Allan Poe to be Found in the Library of Columbia University; University Bibliography, 1909.

Committee on the Prevention of Tuberculosis: 5 Pamphlets, 6 Circulars.

Connecticut Academy of Arts and Sciences: Transactions, March and April, 1910.

Connecticut State Geological and Natural History Survey: Bulletin No. 14.

Connecticut Bureau of Labor Statistics: Connecticut Labor Bulletin No. 3.

Consumers' League of the City of New York: Report, 1909.

Cornell University: 20 Dissertations.

Republica de Cuba. The Republic of Cuba in 1909.

Dante Society: Annual Report, 1908.

Dartmouth College Library: Proceedings of the Webster Centennial of Dartmouth College.

Université de Genève: 18 Publications.

Georgia Geological Survey: Mineral Resources of Georgia.

Greenwich House: Annual Report, 1909.

University of Groningen: 12 Dissertations; Jaarboek, 1908-09; Academie gebouw Groningen, 1614-1909.

Guilford Battle Ground Company: Smith, Clio; Wadell, General Francis Nash; Battle of Guilford Court House.

Harvard University Jefferson Physical Laboratory: Contributions, Vol. 7.

Henry Holt and Company: Jones, Logic.

Hull House: Yearbook, 1910.

Illinois State Geological Survey: Bulletin, Nos. 11-14.

Illinois State Historical Library: Transactions, 1908.

Illinois Bureau of Labor Statistics: Annual Coal Report, 1908-09; Biennial Report, 1908.

Illinois State Laboratory of Natural History: Bulletin 7, Article No. 10; Bulletin 8, Articles 1-2, 4-5.

Indiana State Board of Health: Social Hygiene vs. the Sexual Plagues.

Intercollegiate Athletic Association of the United States: Fourth Annual Convention.

International School of Peace: Brewer, Mission of the United States in the Cause of Peace; Mead, The Literature of the Peace Movement; An International School of Peace; The International Library.

Iowa Geological Survey: Annual Report, 1907, 1908.

John Crerar Library: Cataloguing Rules; List of Books in the Reading Room, 1909; List of Current Medical Periodicals; Fifteenth Annual Report, 1909.

John F. Slater Fund: Proceedings, 1908-09.

Johns Hopkins University: 25 Dissertations.

The Joseph Fels Fund of America: The Taxation of Land Values.

University of Kansas: Science Bulletin, Vol. 11, No. 4.

Kentucky Arbor and Bird Day Bulletin, 1910.

Lake Mohonk Conference of Friends of the Indian: Proceedings of the Twenty-seventh Annual Meeting.

Messrs. Lemcke & Buechner: Catalogue Raisonné, I. German Literature, Supplement.

Liverpool Biological Society: Proceedings and Transactions, Vol. 23.

London and Northwestern Railway: 14 Pamphlets.

Lord Ii Naosuke Memorial Committee: Lord Ii Naosuke and New Japan.

University of Manchester: Publications; Economic Series, Nos. 1-12.

Marine Biological Laboratory: Report, 1909.

Maryland Geological Survey: Report 1908, 1909; Report of the Conservation Commission of Maryland, 1908-09.

Maryland Bureau of Statistics: Annual Report, 1909.

Maryland Weather Service: Maryland Weather Service, Vol. 3.

Massachusetts State Board of Charity: Annual Report, 1909.

Massachusetts Bureau of Statistics: Municipal Bulletin, No. 1.

Massachusetts Bureau of Statistics of Labor: Thirty-ninth Annual Report.

Merchants' Association of New York: Against Construction of More Reservoirs in the Croton Valley.

Merck & Co.: E. Merck's Annual Report, Vol. 22.

Metropolitan Museum of Art: Annual Report, 1909.

Michigan Board of Health: Annual Report, 1908.

Michigan Department of Labor: First Annual Report.

University of Michigan: Early Detroit; Eleventh Report of the Michigan Academy of Science; University Bulletin, New Series, Vol. 10, Nos. 21-22; Sanders, Roman History and Mythology; Sanders, The Old Testament Manuscripts in the Freer Collection.

Missouri Bureau of Geology and Mines: Publications, Series 2, Vols. 1-9, Pts. 1-2; Geological Survey, Report, Vol. 13.

Missouri Botanical Garden: Annual Report, 1909.

University of Missouri: Exercises at the Inauguration of Albert Ross Hill, LL.D., as President of the University; Studies, Literary and Linguistic Series, Vol. 1.

National Association of Surviving Union Volunteer Officers of the Civil War; Two Documents relating to the Civil War and its Surviving Officers.

National Association of Wool Manufacturers: 18 Bulletins.

National Civic Federation: Report of the Public Ownership and Operation Committee, Vol. 1, Pts. 1 and 2, Vol. 2, Pt. 2.

National League for the Civic Education of Women: Woman, An Address Delivered by Rev. Charles H. Parkhurst, D.D., December 17, 1909.

National Municipal League: English, The Function of Business Bodies in Improving Civic Conditions.

National Women's Trade Union League: Convention, 1909; Second Biennial Convention, 1909.

New England Society of the City of New York: 104th Anniversary Celebration, 1909.

New Jersey Bureau of Labor Statistics: Annual Report, 1909.

New York (City) Board of Education: Annual Report, 1907, 1908; Annual Financial and Statistical Report, 1906, 1907, 1908; Directory of Teachers in Public Schools, 1909.

New York (City) Peace Society: Carnegie, Armaments and Their Results.

New York (City) Tenement House Department: Fourth Report, 1907-08.

New York (State) Education Department: Annual Report, 1908, and Supplement, 1909; Academic Examination Papers for 1908-09; The American Flag; Bulletin, Nos. 457-461, 469, 472, 474.

New York (State) Historian: Minutes of the Commissioners for Detecting and Defeating Conspiracies in the State of New York, Vols. 1-3.

New York (State) Hospital for the Care of Crippled and Deformed Children: Annual Report, No. 9.

New York (State) Department of Labor: Bureau of Factory Inspection, Annual Report, Vol. 8; Bureau of Labor Statistics, Annual Report, 1908; Bureau of Mediation and Arbitration, Annual Report, 1908.

New York (State) Museum: Report, Vol. 62, Pts. 1-4.

New York Tax Reform Association: Pleydell, Municipal Taxation.

New York Training School for Deaconesses: Yearbook, 1909-10.

Newark (N. J.) Shade Tree Commission: Fifth Annual Report, 1908.

Newport (R. I.), City Clerk: Newport, City Documents, 1908.

University of North Carolina: Elisha Mitchell Scientific Society, Journal, Vol. 25, Nos. 3-4, Vol. 26, No. 1; Studies in Philology, Vols. 5, 10.

State University of Oklahoma: Research Bulletin, Nos. 1-2.

Oriental Society: Annual Report, 1909.

Paris, Ministère de l'Instruction Publique; Catalogue des Thèses, fasc. 25, and Années scolaires, 1904-09.

Paris, Université de Paris. Bibliothèque: Le Livret de l'Etudiant de Paris, Programmes Sommaires, 1909-10.

Pennsylvania State Library: Adjutant General, Report, 1907; Department of Agriculture, Report, 1908; Attorney General, Annual Report, 1907-08; Banking Commission, Report, 1908, Pt. 2; Department of Fisheries, Report, 1908; Insurance Commissioner, Annual Report, 1908, Pts. 1-2; Department of Internal Affairs, Report, 1908, Pt. 3; Department of Mines, Report, 1908, Pt. 2; Board of Commissioners of Public Charities, Annual Report, 1907; Superintendent of Public Instruction, Report, 1909; Regimental Histories, History of 153rd Pennsylvania Volunteers, History of Hampton Battery, History of the 18th Pennsylvania Cavalry; State College, Carnegie Library of the Pennsylvania State College, Information on the Arrangement and Use of the Library; State Treasurer, Report, 1909; Smull's Handbook, 1909; Statutes at Large, Vol. 13; Archives, Ser. 2, Vols. 13-19; 27 Miscellaneous Bulletins.

Pennsylvania Prison Society: Journal of Prison Discipline and Philanthropy, January, 1910.

University of Pennsylvania: Lincoln, Revolutionary Movement in Pennsylvania; Contributions from the Zoological Laboratory, Vol. 15; Publications, Series in Philology and Literature, Vol. 13.

Perkins Institution for the Blind: Sixtieth Annual Report.

Philadelphia City Institute: Fifty-eighth Annual Report.

Princeton University Library: Harrod, Latin Terms of Endearment and of Family Relationship; Conwell, The 3—Space P. G. (3, 2) and its Group; Hudson, The Forms of Milk Sugar.

Radcliffe College: Monographs, No. 15.

Royal Society of Canada: Proceedings and Transactions, Ser. 3, Vols. 1, 2¹⁻², 3.

Sagamore Sociological Conference: Third Sagamore Sociological Conference, 1909.

Scandinavian-American Line: Traveler's Guide to the Scandinavian Countries and Iceland.

Seybert Institution for Poor Boys and Girls: Report,

1908; Murphy, Care of Exceptional Children by the Children's Bureau of Philadelphia.

Short Ballot Organization: The Short Ballot; A Real Democracy; Politics Without Politicians.

Smithsonian Institution: Annual Report, 1908; Miscellaneous Collections, Vol. 52, No. 1872, Vol. 54, Nos. 1870, 1922-27, Vol. 55, No. 1920 Vol. 56, Nos. 1929-31, 1933, 1935-37, 1941-42, 1945, Vol. 51, No. 1869, Vol. 53, Nos. 1934, 1939, Vol. 57, No. 1940.

Société Belge d'Astronomie: Arctowski, L'Enchaînement des variations Climatiques.

Society of Colonial Wars, Ohio: Yearbook, 1909.

Strassburg Universitaet: 41 Dissertations.

University of Texas: Bulletin, Nos. 119, 125, 129, 134-138, 146.

University of Toronto: Studies, Biological Series, Nos. 4-7; Chemical Series, Nos. 74-85; History and Economic Series, Vol. 2, Nos. 2-4, Vol. 3, No. 1; Physical Series, Nos. 22-31; Physiological Series, Nos. 4-7; Psychological Series, Vol. 2, Nos. 1-4, Vol. 3, No. 1.

Transylvania University: Shearin, The "That" Clause in the Authorized Version of the Bible.

Tufts College: Studies, Science Series, Vol. 3, No. 1.

Union League of Philadelphia: Annual Report, 1909.

United States Brewers' Association: Text-book of True Temperance; American Beer; Starke, Alcohol, The Sanction for its Use; Yearbook, 1910.

University Club of New York: Annual, 1910-11.

Wellcome Chemical Research Laboratories: Papers, 93-107.

The White House: Conference of the Governors of the United States, May 13-15, 1908.

Wilmington Institute: Fifty-third Annual Report, 1909-10.

Wisconsin Academy of Sciences, Arts and Letters: Transactions, Vols. 3-16, Pt. 1, No. 6.

Wisconsin Bureau of Labor and Industrial Statistics: Biennial Report, Vol. 13.

Wisconsin Library Commission: Comparative Legislation Bulletin, No. 21.

Yale University Library: 35 Reprints.

PERIODICALS, THE GIFT OF PUBLISHERS.

Advocate of Peace; Association for International Conciliation, Bulletin and Publications; Book News Monthly; Boston Museum of Fine Arts, Bulletin; Bryn Mawr Alumnae Quarterly; California University Chronicle; Columbia University Quarterly; Deaconess Advocate; Friends' Missionary Advocate; Hartford Seminary Record; Illinois State Historical Society, Journal; Illinois University Studies; International Bureau of American Republics, Monthly Bulletin; Johns Hopkins University Circulars; Massachusetts Bureau of Labor Statistics, Labor Bulletin; Metropolitan Museum of Art, Bulletin; University of Nebraska Studies; New York Public Library, Bulletin; New York State Labor Bulletin; Pennsylvania Library Notes; Southern Workman; Spirit of Missions; Technology Review; Tipyn o' Bob; Washington Chapel Chronicle; Woman's Missionary Friend.

Report of the Director of Athletics and Gymnastics.

To the President, Madam:

I have the honor to make the following report on the work of gymnastics and athletics and of such work of the Health Department as has fallen within my province during the year 1909-10.

Health and Physical Examinations.

Three hundred and twenty-seven students were examined in October, 1909, of these twelve were excused the full strength tests; three hundred and nineteen students were re-examined in April, 1910, of these fourteen were excused the full strength tests.

College averages from these examinations:

	Weight kg.	Height cm.	Expansion cm.		Strength kg.	Lung Capacity. cu. in.
			Chest	9th Rib		
October	57.22	162.27	5.82	5.86	264.06	182.76
April	57.14	162.79	5.63	6.02	311.79	185.38

Class Averages.

Class of 1910:

October	58.0	162.25	6.76	5.91	272.01	182.94
April	57.02	163.92	5.76	6.09	316.68	184.49

Class of 1911:

October	57.29	162.85	5.61	6.10	275.89	185.39
April	56.93	162.92	5.56	5.99	318.23	187.00

Class of 1912:

October	56.08	160.88	5.39	5.59	260.41	177.05
April	56.47	162.20	5.67	5.75	309.85	181.00

Class of 1913:

October	57.42	163.10	5.55	5.70	247.93	185.69
April	58.15	163.49	5.78	6.24	302.40	189.04

Table showing strength tests at first and second physical examinations, according to classes.

Number of Students.

	Class	October, 1909				April, 1910			
		1910	1911	1912	1913	1910	1911	1912	1913
Above	400 kg.	0	2	0	0	7	4	6	3
	375 "	0	1	0	1	3	4	5	1
	350 "	2	1	5	0	6	9	5	8
	325 "	6	3	4	0	10	7	10	18
	300 "	12	11	6	7	15	11	12	24
Average	275 "	10	12	13	12	12	15	15	21
	250 "	15	14	18	27	8	6	20	15
	225 "	11	10	23	29	3	4	4	7
	200 "	8	7	10	12	1	1	2	3
	175 "	2	2	4	10	0	0	0	0
	150 "	1	0	2	2	0	0	0	0

Table showing lung capacity at first and second physical examinations, according to classes:

Number of Students.

	Class	October, 1909				April, 1910			
		1910	1911	1912	1913	1910	1911	1912	1913
Above	220 cu. in.	3	5	5	8	6	4	6	12
	210 " "	9	4	3	7	4	7	3	8
	200 " "	3	10	7	10	8	9	6	10
	190 " "	13	9	10	14	9	7	9	14
Average	180 " "	11	6	15	19	11	10	17	19
	170 " "	6	9	16	18	7	6	11	17
	160 " "	10	14	10	14	9	10	12	8
	150 " "	7	3	5	4	5	6	9	9
	140 " "	4	2	6	2	6	2	4	3
	130 " "	0	1	4	4	0	0	1	0
	120 " "	0	0	2	0	0	0	1	0
	110 " "	1	0	2	0	0	0	0	0

The three highest and lowest tests in strength and lung capacity were:

STRENGTH TESTS.

Highest kg.	October, 1909		Class	Highest kg.	April, 1910		Class
	Class	Lowest kg.			Class	Lowest kg.	
430.5	1911	170.5	1912	483.	1912	220.	1913
385.	1910	162.5	1913	468.	1911	216.5	1911
379.	1913	160.5	1910	449.5	1910	203.	1910

LUNG CAPACITY.

Highest cu. in.	Class	Lowest cu. in.	Class	Highest cu. in.	Class	Lowest cu. in.	Class
281	1911	121	1912	282	1911	140	1912
266	1910	112	1910	267	1910	134	1912
260	1913	110	1912	258	1913	120	1912

Defective physical conditions noted during October examinations and treated during year by special exercises; in addition to the required gymnastics:

Condition	Number of Cases
Scoliosis	84
General muscular weakness	3
Weak chest	5
Constipation	4
High hip	1
Flat or pronated feet.....	20
Varicose veins	1

Cases treated by special exercises and massage under medical advice by Miss Branson:

Condition	Number of Cases
Scoliosis	3
Injured knee and general weakness.....	1
Injured back and general weakness.....	1
General weakness	5

Cases not treated.

Condition	Number of Cases
Lordosis	2
Scoliosis	1

Defective physical and health conditions noted during October examinations and under supervision or referred to physicians during the year:

Condition	Number of Cases
General debility	25
Nervousness	10

Condition	Number of Cases
Recovering from illness or operations.....	8
Catarrh	3
Enlarged thyroid	2
Sleeplessness	3
Varicose veins	1

Defective physical or health conditions noted during the College year and referred to physicians or put under supervision:

Condition	Number of Cases
General debility	5
Nervousness	7
Recovering from illness or accident.....	4
Eye strain	5
Catarrh	1
Overwork	2
Caries	1
Weak arches	4
Anaemia	1

Medical Examinations.

Three hundred and twenty-five students were examined by the Visiting Physician of the College as to the condition of the heart and lungs, with the following results:

Normal	265	No restrictions in athletics or gymnastics.
Cardiac murmurs...	15	} Gymnastics and athletic work regulated to suit condition.
Slight cardiac irregularity	33	
General health only fair	11	
Bronchial trouble.....	1	

Oculist's Examinations.

One hundred and eighty-two students were examined by the Examining Oculist of the College, with the following results:

Condition	Number of Cases	Treatment
Normal	61	
Glasses satisfactory..	29	
Glasses satisfactory but to be under observation	6	
Treatment if symp- toms increased....	32	8 re-examined and glasses prescribed or changed.
Needed immediate at- tention	54	37 re-examined and glasses prescribed.

Hygiene Lectures.

Four lectures on practical hygiene were given in November:

- I. Introductory, Blood Conditions, Bathing, by C. M. K. Applebee.
- II. Digestion, Circulation, Ventilation, by C. M. K. Applebee.
- III. Exercise, Rest, Nerves, by C. M. K. Applebee.
- IV. Menstruation, by Anne Heath Thomas, M.D.

These lectures were open to all students, attendance was compulsory for freshmen, resident and non-resident.

Seven freshmen cut one lecture, one freshman cut two lectures. Penalty for cutting: A written 16 page paper on Hygiene.

In connection with the Health Department a tuberculosis exhibit was held in the gymnasium in November, with a daily demonstration and one lecture by Dr. William Morris, of Philadelphia.

Gymnasium Report.

Trial drills for freshmen and drills for students not taking part in any athletics were held during November. The regular gymnastic season began November 29th and ended March 23rd.

Weekly classes were held as follows:

Type	Number of Classes	Number of Students
Light gymnastics	6	260
Apparatus work	5	210
Special medical apparatus work	3	15
Fencing	4	63
Classic dancing	4	121
For graduate students.....	1	20*

Students substituting special exercises or massage, or entirely excused:

Cause	Number of Cases
Injured knee	3
Caries	1
Recovering from illness or operations.....	4

The swimming pool was opened in December. Swimming lessons were given to one senior, twenty-five sophomores, thirty-five freshmen and four graduates.

A contest between the sophomores and freshmen and an exhibition of fencing and classic dancing was held on March 23rd.

The shield was awarded to the Freshman class.

Events	Points, 1912	Points, 1913
Marching tactics	23	17
Indian club drill	14	23
Bar bell drill	15	24
Rope climbing	26	20
Parallel bars	26	25
Vaulting horse	24	23
Total	128	132

The judges were: Miss Adela Adams, Miss Stone, Mr. P. Bishop.

*Average attendance.

Three hundred and thirty-three students registered exercise. Two hundred and sixteen students had no excuses from exercise, one hundred and seventeen had occasional excuses.

Causes of excuses from exercise	Number of students excused
Anæmia	1
Asthma	1
Blow on foot	2
Breaking arch	1
Broken ankle	1
Bruised hip	2
Broken nose	1
Bruised foot	5
Chicken-pox	1
Colds	9
Concussion of brain	1
Conjunctivitis	2
Finger infection	1
Grippe	7
Illness in family	12
Intestinal disturbance	3
Jaundice	3
Laryngitis	1
Measles	3
Menorrhagia	7
Mumps	1
Nervous exhaustion	17
Neuralgia	1
Neuritis	3
Operations	4
Pleurisy	1
Recovering from typhoid	2
Recovering from operations	4
Sore throat	1
Sprained ankle	7
Injured knee	9
Strained back	1

Causes of excuses from exercise	Number of students excused
Tonsilitis	4
Toothache	1
Vaccine infection	2
Varicose veins	1
Wart on foot	3

Table of Accidents, 1909-10.

		Causes
8 injured knees	5	Hockey.
	2	Basket-ball.
	1	Gymnastics.
11 injured ankles	4	Hockey.
	3	Basket-ball.
	1	Gymnastics.
	2	Walking.
	1	Track.
1 broken ankle	1	Fire drill.
6 injured noses	4	Basket-ball.
	1	Walking.
	1	Skating.
3 cuts—2 on face	1	Hockey, 1 Coasting.
1 on knee	1	Fire drill.
1 Concussion of brain	1	Track athletics.
2 Blood tumors on leg	1	Hockey.
	1	Running.

Fines.

Two students failed to have their medical examination within the required time, three students failed to have their

oculist's examination within the required time, three failed to have their physical examinations within the required time.

Nine students failed to register the required number of drills. Eight students failed to register the required number of periods of exercise. The fines were as follows:

Medical examinations	\$4.00
Oculist's examinations	6.00
Physical examinations	6.00
Gymnasium drills	46.00
Exercise	35.50
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Total	\$97.50

Athletics.

CALENDAR OF ATHLETICS FOR THE YEAR 1909-1910.

September 30th—Hockey practice began.

October 5th—First Athletic Association meeting held.

October 13th—Interclass tennis tournament began.

November 8th—Class hockey matches began.

December 15th—Opening of swimming pool by President Thomas.

January 7th—Swimming meet, preliminaries.

January 15th—Swimming meet, finals.

February, 3rd—Track practice began.

February 7th—Water polo practice began.

February 25th—Track meet, preliminaries.

March 4th—Track meet, finals.

March 31st—Basket-ball practice began.

April 4th—Water polo matches began.

May 9th—Interclass tennis doubles began.

May 9th—Interclass basket-ball matches began.

May 30th—Alumnæ *vs.* Bryn Mawr 'Varsity tennis matches began.

June 1st—Alumnæ *vs.* Bryn Mawr 'Varsity basket-ball match held.

Athletic Statistics.

Percentage of resident students taking part in athletics:

	Basket- ball Per cent	Hockey Per cent	Authorised Swimmers Per cent	Water Polo Per cent	Tennis Per cent	Track Per cent
Class 1910 ..	43	57	48	17	83	19
1911 ..	44	63	56	19	86	27
1912 ..	49	65	56	16	79	25
1913 ..	48	75	62	18	87	21
College	46	65	55.5	17.5	84	23

Percentage of resident students taking no part in athletics:

	Per cent
Class 1910	3.4
1911	1.6
1912	2.5
1913	1.5
College	2.25

Tennis.—The Class Championship was won by 1913. The College Championship was won by 1913 also. The captains were: E. Swift, 1910; H. Emerson, 1911; E. Faries, 1912; A. Patterson, 1913.

Hockey.—The Class Championship was won by 1910. The captains were: M. Kirk, 1910; L. Houghteling, 1911; C. Chase, 1912; A. Hearne, 1913. Each class had one first and one second team, with substitutes. From ninety-five to one hundred students practiced daily during the season.

Swimming.—The Class Championship was won by 1910. The captains were: I. Taber, 1910; D. Coffin, 1911; E. Pinney, 1912; Y. Stoddard, 1913. The events at the contest were as follows:

68-foot swim on front, 17 4-5 seconds.

68-foot swim on back, 21 seconds.

Plunge for distance, 45 feet, 11 inches.

Swim under water, 65 feet, 6 inches.

136-foot swim on front, 43 seconds.

136-foot swim on back, 48 1-5 seconds.

Class relay race.

Dive for form.

Fancy dive.

Two records were broken :

136-foot swim on front.

68-foot swim on front.

College records made :

136-foot swim on back.

68-foot swim on back.

One hundred and eighty-two students were authorised as expert swimmers ; sixty-five students took swimming lessons ; thirty-three students entered the contest.

Water Polo.—The Class Championship was won by 1913. Each class had one first team with substitutes.

Track Athletics.—The Class Championship was won by 1911. The Individual Championship was won by H. Emerson, 1911. The events were :

Hurdle race.

Rope climb, 13 seconds.

Running vault, 4 feet, 9 inches.

Running high jump, 4 feet, 3½ inches.

Three broad jumps, 22 feet, 3¾ inches.

Standing high jump, 3 feet, 5 inches.

Shot put, 27 feet, 8¼ inches.

Standing broad jump, 7 feet, 3½ inches.

Tug of war.

Standing hop, step, jump, 21 feet, 7½ inches.

Class relay race.

College records broken :

Three broad jumps, 22 feet, $3\frac{3}{4}$ inches.

Standing hop, step, jump, 21 feet, $7\frac{1}{2}$ inches.

College record equaled :

Standing high jump, 3 feet, 6 inches.

The class captains were: C. Simonds, 1910; A. Parker, 1911; F. Crenshaw, 1912; L. Haydock, 1913. Thirty-seven students entered the meet.

Basket-ball.—The Class Championship was won by 1910. The captains were: F. Hearn, 1910; J. Allen, 1911; A. Chambers, 1912; A. G. Hamilton, 1913. Each class had one first and one second team, with substitutes. First and second interclass matches were played. From seventy to eighty students played daily during the season.

Respectfully submitted,

CONSTANCE M. K. APPLEBEE,
Director of Athletics and Gymnastics.

Report of the Attending Physician of the College.

To the President: Madam.

I have the honor to submit the following report of the cases I have attended at Bryn Mawr College from October 1st, 1909, to June 1st, 1910:

I. Medical.

Influenza	7
General cold with high temperature	5
Tonsillitis	8
Follicular tonsillitis	1
Bronchitis	3
Catarrhal bronchitis	2
Laryngitis	3
Pharyngitis	2
Pleurisy	1
Old plastic pleurisy	1
Rheumatism	2
Jaundice	1
Ivy poisoning	2
Gastritis	2
Pityriasis rosea	1
Urticaria	1
Menorrhagia	3
Neurasthenia	4
Neurasthenia with melancholia	1
Neuritis	1
Conjunctivitis	1
Goitre with tachycardia	1
German measles	2
Mumps	1

II. Surgical.

Fracture of ankle	1
Sprain of ankle	7

Fracture of nose	9
Displaced nasal septum	1
Abscess of ear	2
Concussion from fall	1
Contusion of eighth rib	1
Infected finger	1
Laceration of ligaments of elbow	1
Lacerated eye-brow	1
Suppuration of cutis vera	1
Adenitis from wisdom tooth	1
Infection following vaccination	1

Respectfully submitted,

THOMAS F. BRANSON,
Attending Physician of Bryn Mawr College.

Report of the Visiting Physician of the College.

To the President: Madam,

As a summary of my work in the College for the year 1909-10, I have the honor to submit the following report:

I. Infirmary:

Conditions treated—

Acute constipation	1
Bronchitis	1
Catarrhal jaundice	1
Fracture of the clavicle	1
Gastralgia	1
Hæmatoma	1
Indigestion, acute intestinal.....	1
Influenza	4
Laryngitis	2
Nervous exhaustion	2
Tonsillitis	4
Varicella	1

Total 20

Number of visits, 45.

II. Office and Halls of Residence:

Physical examinations	348
Vaccinations	87
Office consultations	1,321
Visits to students confined to their rooms	45

Total 1,801

III. Classification of Consultations:

(Physical examinations and vaccinations excluded)

Graduates and hearers.....	36
Seniors	49
Juniors	40

Sophomores	54
Freshmen	82
Others connected with the College.....	12
Maids	36
<hr/>	
Total	309

IV. Conditions treated:

Surgical—cases of moderate injury—	
Abrasions	18
Contusions	52
Lacerated and incised wounds.....	8
Sprains	53
Burns	1
Callus	8
Dislocation of thumb	1
Foreign bodies removed	4
Fracture of clavicle.....	1
Furuncles	6
Hæmatoma	4
Hordeolum	2
Impacted cerumen	4
Infection of finger.....	5
Metatarsalgia	1
Paronychia	1
Relaxation of plantar arch.....	3
Verruca	2
<hr/>	
Total	172

Medical—

Acne vulgaris	6
Adenitis	5
Anæmia	5
Bronchitis	6
Cholecystitis, chronic	1
Conjunctivitis, catarrhal, acute.....	8
Constipation	20

Coryza	64
Dermatitis venenata	1
Eczema fissum	1
Eczema squamosum	1
Epistaxis	3
Ethmoiditis, chronic	1
Gastro-duodenitis	1
Hay fever	1
Hemorrhoids	1
Indigestion	29
Influenza	4
Insomnia	5
Jaundice, catarrhal	1
Laryngitis	9
Migraine	5
Myalgia	9
Neuralgia	5
Neurasthenia, mild	20
Neuritis	2
Otitis media, catarrhal, acute	2
Pharyngitis	28
Rhinopharyngitis	27
Sinusitis	2
Tachycardia	3
Tonsillitis	4
Torticollis	1
Tracheitis	15
Urticaria	1
Weak back	2

Total 297

Gynæcological—

Amenorrhœa	12
Dysmenorrhœa	9
Menorrhagia and Metrorrhagia	17
Retroversion of the uterus.....	1

Total 39

The report of office work shows the result of the closer coöperation of the medical and athletic departments of the college, made possible by daily consultation hours. Prompt reports of injury, and a more complete supervision of the general physical condition of the students are thus secured.

The very large number of mild cases of pharyngitis, coryza and allied conditions treated in the office during the year, together with the relatively small number of severe cases needing infirmary treatment, seems to show clearly that early care, prompt isolation and careful disinfection are of very definite value in preventing the spread of such conditions.

Should an epidemic at any time occur, we are still without adequate infirmary accommodations.

Respectfully submitted,

ANNE H. THOMAS,
Visiting Physician.

APPENDICES.

I.

Promotions, Reappointments, and Changes in the Academic and Administrative Staff for the Year 1910-11.

JOSEPH W. WARREN, M.D., reappointed Associate Professor of Physiology.

ISABEL MADDISON, B.SC., PH.D., promoted to be Recording Dean and Assistant to the President.

WILMER CAVE WRIGHT, PH.D., reappointed Associate Professor of Greek.

HENRY NEVILL SANDERS, PH.D., Professor of Greek, returned after one semester's leave of absence on account of illness.

WILLIAM ROY SMITH, PH.D., Associate Professor of History, granted leave of absence for one year on account of illness.

J. EDMUND WRIGHT, M.A., Associate Professor of Mathematics, died February 20, 1910.

CLARENCE CARROLL CLARK, PH.D., Associate Professor of English, term expired.

TENNEY FRANK, PH.D., Associate Professor of Latin, granted leave of absence for one year.

NETTIE MARIA STEVENS, PH.D., appointment as Associate in Experimental Morphology extended.

CARLETON FAIRCHILD BROWN, PH.D., promoted to be Professor of English Philology.

CAROLINE LOUISE RANSOM, PH.D., Associate Professor of the History of Art and of Classical Archæology, resigned to accept an Assistant Curatorship in Egyptian Art at the Metropolitan Museum, New York City.

JAMES BARNES, PH.D., promoted to be Associate Professor of Physics.

THEODORE DE LEO DE LAGUNA, PH.D., promoted to be Professor of Philosophy.

HANS WEYHE, PH.D., Associate in Teutonic Philology and Sanskrit, resigned.

MARION PARRIS, PH.D., reappointed Associate in Economics.

WILLIAM HENRY ALLISON, PH.D., Associate in History, resigned to accept the Professorship of Ecclesiastical History and the Dean-ship of the Theological Seminary in Colgate University.

ORIE LATHAM HATCHER, PH.D., promoted to be Associate in Comparative Literature and Elizabethan Literature.

ALFRED HORATIO UPHAM, PH.D., appointed Associate Professor of English Literature. Dr. Upham received the degree of Bachelor of Arts from Miami University in 1897, and of Master of Arts in 1898. He holds also the degree of Master of Arts from Harvard University, 1901, and the degree of Doctor of Philosophy from Columbia University, 1908. He was a graduate student at Harvard University from 1900 to 1902; and University Fellow in Comparative Literature at Columbia University from 1905 to 1906. From 1897 to 1900 he was Instructor in Latin and Greek in Miami University; from 1902 to 1905 he was Professor of English in the Agricultural College of Utah; from 1906 to 1908 he was Associate Professor of English, and from 1908 to 1910 Professor of English and head of the Department in Miami University.

E. RAYMOND TURNER, PH.D., appointed Associate in History. Dr. Turner received the degree of Bachelor of Arts from St. John's College in 1904, and the degree of Doctor of Philosophy from Johns Hopkins University in 1910. He held a Fellowship in Johns Hopkins University from 1909 to 1910.

CHESTER ALBERT REEDS, PH.D., promoted to be Associate in Geology.

AGATHE LASCH, PH.D., appointed Associate in Teutonic Philology. Dr. Lasch is of Berlin, Germany. She studied at the University of Halle from 1906 to 1907, and at the University of Heidelberg from 1907 to 1910, receiving the degree of Doctor of Philosophy in 1909. She passed the state examination *pro facultate docendi* at Karlsruhe in 1910.

SAMUEL ARTHUR KING, A.M., reappointed Non-Resident Lecturer in English Diction.

ROLAND G. KENT, PH.D., appointed Non-Resident Lecturer in Sanskrit in November, 1909, term expired.

GEORGIANA GODDARD KING, A.M., promoted to be Reader in English and Lecturer in Art.

F. WARREN WRIGHT, PH.D., appointed Lecturer in Latin for one year in the absence of Professor Tenney Frank. Dr. Wright received the degrees of Bachelor of Arts from Wesleyan University in 1906, Master of Arts from Harvard University in 1908, and Doctor

of Philosophy from Princeton University in 1910. He was a graduate student in Wesleyan University from 1906 to 1907, Harvard University from 1907 to 1908, and Fellow in Classics, Princeton University, from 1908 to 1910.

PAUL LELAND HAWORTH, PH.D., appointed Lecturer in History for one year in the absence of Professor William Roy Smith. Dr. Haworth received the degree of Bachelor of Arts from the University of Indiana in 1899, and the degree of Master of Arts in 1901; also the degree of Doctor of Philosophy from Columbia University in 1906. He was Teacher of History in the Michigan Northern State Normal School from 1901 to 1902; Tutor in History in Teachers' College, Columbia University, from 1904 to 1906, and Lecturer in History in Columbia University Semester I, 1906 to 1907.

HARRY BATEMAN, M.A., appointed Lecturer in Mathematics. Mr. Bateman is of Manchester, England. He was Senior Wrangler (bracketed) in the Mathematical Tripos, University of Cambridge, 1903, and obtained a first class in Division I, Part II, Mathematical Tripos, 1904. He was Smith's Prizeman in 1905; student in Göttingen and Paris, 1905 to 1906; Fellow of Trinity College, Cambridge, since 1905; Lecturer in Mathematics at the University of Liverpool from 1906 to 1907, and Reader in Mathematical Physics at Manchester University from 1907 to 1910.

C. LEONARD WOOLLEY, M.A., appointed Non-Resident Lecturer in Egyptian Art. Mr. Woolley was awarded an open scholarship at New College, Oxford, in 1899. He received the degree of Bachelor of Arts from the University of Oxford in 1903, and the degree of Master of Arts in 1907. He took a second class under the Public Examiners in Litterae Humaniores in 1903, and in the Theological School in 1904. He has excavated in Great Britain, Italy and Nubia. He was appointed Assistant Keeper of the Ashmolean Museum in 1905, and Assistant Curator in the Egyptian Department of the Museum of the University of Pennsylvania in 1907. He has been a member of the three Eckley B. Coxe Expeditions to Nubia in 1907 to 1910.

ROSE CHAMBERLIN, M.A., Reader in German, died, June 21, 1910.

HARRIET RANDOLPH, PH.D., reappointed Demonstrator in Biology and Reader in Botany and granted leave of absence from the Christmas Vacation to the end of the Academic Year 1910-11.

KATHARINE FULLERTON, A.M., Reader in English, resigned on account of her marriage.

REGINA KATHARINE CRANDALL, PH.D., reappointed Reader in English.

ABBY KIRK, A.B., reappointed Reader in Elementary Greek.

MAUD DOWNING, A.B., Reader in Semitic Languages, term expired.

CLARA LEONORA NICOLAY, PH.D., Reader in Elementary French, resigned in March, 1910, to accept an Instructorship in German in Wellesley College. Her unexpired term was filled out by Marie Seward King, A.M.

VIRGINIA RAGSDALE, PH.D., Reader in Mathematics, term expired.

LILLIE DEMING LOSHE, PH.D., reappointed Reader in English.

CONTENT SHEPARD NICHOLS, A.M., Reader in English, term expired.

ELIZABETH ANDROS FOSTER, A.M., Reader in Latin, term expired.

ISABELLE STONE, PH.D., Reader in Greek for Second Semester, 1909-10, in the absence of Professor Henry Nevill Sanders, term expired.

HELEN ELIZABETH HUFF, PH.D., Reader in Mathematics for the Second Semester, 1909-10, term expired.

EMMA HAEBERLI, PH.D., appointed Reader in Elementary French. Dr. Haeberli is of Berne, Switzerland. She received the degree of Doctor of Philosophy from the University of Berne in 1903; was a graduate student and a tutor in French and German at the University of Berne from 1904 to 1905 and from 1906 to 1909. In the year 1909 to 1910 she was Instructor in French and German in Virginia College, Roanoke, Virginia.

MARTHA PLAISTED, A.B., appointed Reader in English. Miss Plaisted received the degree of Bachelor of Arts from Bryn Mawr College in 1908, and was Instructor in English in Sweet Briar College from 1908 to 1910.

MARY JEFFERS, A.M., appointed Reader in Elementary German. Miss Jeffers received the degree of Bachelor of Arts from Bryn Mawr College in 1895, and the degree of Master of Arts in 1897. She has been a graduate student at Bryn Mawr College from 1895 to 1898, 1903 to 1904, and 1906 to 1907, and a student at the Universities of Munich and Halle, from 1898 to 1899, and at the University of Bonn in 1905. She was a teacher of Latin in the Misses Shipley's School, Bryn Mawr, from 1895 to 1898, and head of the Latin Department from 1897 to 1907; teacher of Latin and History in the Girls' Latin School, Baltimore, Md., from 1900 to 1901; Supervisor of Greek, Latin, German and History Departments in Brantwood Hall, Bronxville, Lawrence Park, N.Y., from 1905 to 1907, and Private Tutor from 1892 to 1910.

MARGARET GRACE SKINNER, appointed Reader in English. Miss Skinner is from Bedford, England. She studied at Girton College,

Cambridge, England, and took the Medieval and Modern Languages Tripos, Part I, 1905, and Part II, 1906. From 1907 to 1910 she was teacher of English in Rosemary Hall, Greenwich, Conn.

FRANCES D'ARCY THOMPSON, M.A., appointed Reader in Latin. Miss Thompson is from Dublin, Ireland. She studied at Girton College, Cambridge, England, and took a First Class in the Classical Tripos, Part I, in 1906, and the degree of Master of Arts, with Honours in Ancient Classics at the Royal University of Ireland, in 1907. She was examiner in Latin for the Royal University of Ireland, in 1907 and 1908; Classical Mistress in the High School, Portsmouth, England, from 1906 to 1908, and Classical Teacher in Rosemary Hall, Greenwich, Conn., from 1908 to 1910.

EDNA ASTON SHEARER, A.B., appointed Reader in English. Miss Shearer received the degree of Bachelor of Arts from Bryn Mawr College in 1904. She was Junior Fellow in Philosophy in Bryn Mawr College from 1904 to 1905, and Fellow in Philosophy from 1906 to 1907; holder of the President's Fellowship and student in the Universities of Edinburgh and Aberdeen from 1905 to 1906; she was teacher of English in the Baldwin School, Bryn Mawr, from 1907 to 1910, and graduate student in Bryn Mawr College from 1907 to 1908.

LILY ROSS TAYLOR, A.B., Reader and Demonstrator in the History of Art and Classical Archaeology. Miss Taylor graduated from the University of Wisconsin in 1906. She came to Bryn Mawr College where she was a scholar in Latin from 1906 to 1907, Fellow in Latin from 1907 to 1908, and Graduate Student and Reader in Latin from 1908 to 1909. In 1909 she went abroad and studied at the University of Bonn for the Summer Semester and at the American School of Classical Studies in Rome from 1909 to 1910.

ELLWOOD AUSTIN WELDEN, PH.D., appointed Non-Resident Reader in Italian. Dr. Welden received the degree of Bachelor of Science from the University of Pennsylvania in 1903, and the degree of Doctor of Philosophy in 1906. He held the Harrison Scholarship in Indo-European Philology in the University of Pennsylvania from 1903 to 1904, and a Fellowship from 1904 to 1906. He was absent on leave as a student in the University of Berlin for the Summer Semester, 1905. He was Shattuck Scholar in Indic Philology in Harvard University from 1906 to 1907, American Consular Assistant in Washington, D. C., from 1907 to 1908, American Deputy Consul-General in Paris, 1908 to 1909, and in Budapest in 1909. He studied in Paris and in Bologna, Italy, from 1909 to 1910.

FRANCES LOWATER, B.Sc., Ph.D., Demonstrator in Physics, resigned to accept the Professorship in Physics in the Western College for Women, Oxford, O.

CAROLINE VINIA LYNCH, A.M., Demonstrator in the History of Art and Classical Archaeology, resigned.

GERTRUDE LANGDON HERITAGE, A.M., reappointed Demonstrator in Chemistry.

MABEL KATHRYN FREHAFFER, A.B., appointed Demonstrator in Physics. Miss Frehafer received the degree of Bachelor of Arts from Bryn Mawr College in 1908. She was a graduate student in Physics at the University of Wisconsin, from 1908 to 1909, and Fellow in Physics at Bryn Mawr College from 1909 to 1910.

ABIGAIL CAMP DIMON, A.M., appointed Demonstrator in Biology. Miss Dimon received the degree of Bachelor of Arts from Bryn Mawr College in 1896, and the degree of Master of Arts in 1899. She was Vice-Principal of the High School, Clinton, N. Y., from 1896 to 1898, Assistant Teacher of English in the Utica Academy, Utica, N. Y., from 1897 to 1898, Graduate Student at Bryn Mawr College, from 1898 to 1899 and from 1901 to 1904; Warden of Radnor Hall, Bryn Mawr College, from 1901 to 1904; teacher in the Balliol School, Utica, from 1904 to 1908, and the New School, Utica, from 1908 to 1910.

ANNA BELL LAWTHOR, A.B., reappointed Secretary of the College.

ETHEL WALKER, A.M., Recording Secretary and Appointment Secretary, resigned.

EDITH ORLADY, A.B., appointed Recording Secretary. Miss Orlady received the degree of Bachelor of Arts from Bryn Mawr College in 1902. She was Warden of Pembroke Hall West from 1903 to 1905, and of Rockefeller Hall from 1905 to 1906. She has been a Graduate Student at Bryn Mawr College from 1905 to 1906 and from 1907 to 1909.

MARY ELLEN BAKER, A.B., B.L.S., reappointed Head Cataloguer.

BESSIE HOMER JENNINGS, reappointed Assistant Cataloguer.

ELIZABETH LAWRENCE GRAY, reappointed Assistant Director of Athletics and Gymnastics.

MARY WARREN TAYLOR, reappointed Secretary to the Director of Athletics and Gymnastics.

ANNE HEATH THOMAS, M.D., reappointed Visiting Physician of the College.

C. G. DAVIS, M.D., appointed Consultant Orthopædist.

WILLIAM G. SPILLER, M.D., appointed Consultant Neurologist.

CHARLES A. WORDEN, C.E., appointed Business Manager. Mr. Worden graduated as Civil Engineer from the Rensselaer Polytechnic Institute where he was Instructor in Mathematics and Surveying from 1904 to 1909. He was at the same time Street Surveyor in Troy, N. Y., and Assistant Superintendent of Construction, Emma Willard School Buildings, 1909 to 1910.

MAY L. MANNING, Junior Bursar, term expired.

MARGARET A. PROCTOR, A.B., appointed Junior Bursar. Miss Proctor is a graduate of the University of Montreal. For one year she was purchasing agent in Whittier Hall, Columbia University.

MARTHA GIBBONS THOMAS, A.B., reappointed Warden of Pembroke Halls, East and West.

ALICE ANTHONY, A.B., reappointed Warden of Denbigh Hall.

VIRGINIA TRYON STODDARD, A.M., Warden of Radnor Hall, resigned on account of illness.

HARRIET JEAN CRAWFORD, A.B., reappointed Warden of Rockefeller Hall.

BERTHA MARGARET LAWS, A.B., reappointed Assistant to the Warden of Pembroke Halls, East and West.

FRIEDRIKA MARGARET HEYL, A.B., Warden of Merion Hall, resigned on account of illness.

HELEN REMINGTON CALDER, appointed Warden of Radnor Hall. Miss Calder was a student of Bryn Mawr College from 1899 to 1901. She completed Miss Stoddard's term of service as Warden of Radnor Hall from March 21, 1910.

CARO FRIES BUXTON, A.B., appointed Warden of Merion Hall to fill vacancy caused by Miss Heyl's resignation, resigned.

ETHEL HARPER, A.B., appointed Warden of Merion Hall. Miss Harper received the degree of Bachelor of Arts from Bryn Mawr College in 1907.

II.

Fellowships and Scholarships Conferred for the Year 1910-11.

- HELEN MÜLLER BLEY, *Bryn Mawr European Fellow.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of the First (equal) Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1906-07, and of Trustees' Philadelphia Girls' High School Scholarship, 1906-10; Holder of the Brooke Hall Memorial Scholarship, 1909-10.
- HELEN MAXWELL KING, *Mary E. Garrett European Fellow.*
Olivet, Mich. A.B., Olivet College, 1907, and A.M., 1908. Graduate Student, Bryn Mawr College, 1908-09, and Fellow in Romance Languages, 1909-10.
- EUNICE MORGAN SCHIENCK, *President's European Fellow.*
Philadelphia. A.B., Bryn Mawr College, 1907. Graduate Student, Bryn Mawr College, 1908-09, and Scholar in French, 1909-10.
- JANE ANNETTA HARRISON,
Ottendorfer Memorial Research Fellow in Teutonic Philology.
La Plata, Mo. A.B. and B.S., University of Missouri, 1906, and A.M., 1907. Graduate Student, University of Missouri, 1908-09; Fellow in German, Bryn Mawr College, 1909-10.
- ANNIE LOUISE MACLEOD, *Research Fellow in Chemistry.*
Grace Bay, Nova Scotia. A.B., McGill University, 1904, M.Sc., 1905, and Ph.D., 1910. Demonstrator in Chemistry, McGill University, 1905-08; Assistant in Chemistry, Barnard College, 1908-09; Fellow in Chemistry, Bryn Mawr College, 1909-10.
- CORNELIA CATLIN COULTER, *Fellow in Greek.*
Ferguson, Mo. A.B., Washington University, 1907. Graduate Scholar in Latin, Bryn Mawr College, 1907-08, and Fellow in Latin, 1909-10. Holder of the President's European Fellowship and Student, University of Munich, 1908-09.
- ELIZABETH ANDROS FOSTER, *Fellow in Latin.*
Sharon, Mass. A.B., Bryn Mawr College, 1908, and A.M., 1909. Graduate Scholar in Latin, Bryn Mawr College, 1908-09, and Reader in Latin and Graduate Student, 1909-10.
- MARY CAROLINE SPALDING, *Fellow in English.*
Bryn Mawr, Pa. A.B., Vassar College, 1901. Graduate Student, Bryn Mawr College, 1906-08, and Graduate Scholar, 1908-10; Teacher in the Misses Shipley's School, Bryn Mawr, 1906-10.
- MARIE SEWARD KING, *Fellow in German.*
Olivet, Mich. A.B., Olivet College, 1907, and A.M., 1908. Professor of German and French, Des Moines College, 1908-09; Graduate Student, Bryn Mawr College, 1909-10, and Substitute Reader in French, March to June, 1910.
- SARAH WHITE DAVIS, *Fellow in History.*
Lapeer, Mich. A.B., Mt. Holyoke College, 1909. Graduate Student, Mt. Holyoke College, 1909-10.
- JANE CUSHING SHOEMAKER,* *Special Fellow in Economics and Politics.*
Philadelphia. A.B. Bryn Mawr College, 1905. Graduate student Bryn Mawr College, 1907-08; Fellow in Economics and Politics, 1909-10.

* Deceased, August, 1910.

- MARIE GERTRUDE RAND, *Fellow in Psychology*.
 Brooklyn, New York City. A.B., Cornell University, 1908. Graduate Scholar in Psychology, Bryn Mawr College, 1908-09, and Fellow in Philosophy, 1909-10.
- HELEN COX BOWERMAN, *Fellow in Archaeology*.
 Point Pleasant, N. J. A.B., Mount Holyoke College, 1901; A.M., University of Rochester, 1903. Teacher of English and Latin in the High School, Macedon, N. Y., 1903-05; Instructor in Latin, Western College for Women, Oxford, O., 1905-07; Associate Professor of Latin, 1907-08; Graduate Scholar in Archaeology, Bryn Mawr College, 1908-09, and Fellow in Archaeology, 1909-10.
- MARGARET ELIZABETH BRUSSTAR, *Fellow in Mathematics*.
 Philadelphia. A.B., Bryn Mawr College, 1903. Teacher of Latin and Mathematics, Miss Gleim's School, Pittsburgh, Pa., 1903-04; Teacher of Mathematics in the Misses Shipley's School, Bryn Mawr, Pa., 1904-10; Graduate Scholar in Mathematics, Bryn Mawr College, 1907-08, and Graduate Student, 1908-10.
- IRENE MAUD MATHEWS, *Fellow in Physics*.
 Sheffield, England. Girton College, University of Cambridge, England, 1906-10. First Class Honours, Cambridge Mathematical Tripos, Part I, 1909, and Part II, 1910.
- MINNIE ALMIRA GRAHAM, *Fellow in Chemistry*.
 Lockport, N. Y. A.B., Mt. Holyoke College, 1900, and A.M., University of Michigan, 1906. Fellow in Chemistry, Bryn Mawr College, 1906-07; in Charge of Departments of Physics and Chemistry, Lake Erie College, 1907-10.
- MARY EDITH PINNEY, *Fellow in Biology*.
 Wilson, Kans. A.B., Kansas State University, 1908, and A.M., 1910. Teaching Fellow in Zoology, Kansas State University, 1909-10, and High School Instructor, Alma, Kans., 1909-10.
- LOUISE BAGGOTT MORGAN, *Special Fellow in English*.
 Providence, R. I. A.B. and A.M., Brown University, 1907. Graduate Scholar in English, Bryn Mawr College, 1907-10.
- ETHEL BRIGHT ASHFORD, *British Graduate Scholar*.
 London, England. B.A., London University, 1906. Social Study Diploma, Birmingham University, 1909. Resident Scholar, Woodbrooke College, 1908-09; Student, London School of Economics, 1909-10.
- MARGARET STEWART DISMORR, *British Graduate Scholar*.
 Harrow on the Hill, England. Newnham College, University of Cambridge, England, 1907-10. First Class Honours, Cambridge Medieval and Modern Languages Tripos, 1910.
- MABEL HATTERSLEY, *British Graduate Scholar*.
 Harrowgate, England. Student, Royal College of Science, South Kensington, England, 1900-04; Bedford College, London, 1904-05, and King's College, London, 1908-09. Associate, Royal College of Science, 1904. Head Science Instructor, Old Palace School, Croydon, 1905-06; Instructor in Chemistry, Datchelor College, Camberwell, 1906-08.
- HILDA PHOEBE HUDSON, *British Graduate Scholar*.
 Cambridge, England. Newnham College, University of Cambridge, England, 1900-04. First Class Honours, Cambridge Mathematical Tripos, Part I, 1903; Part II, 1904. Berlin University, Winter Semester, 1904-05. M.A., Trinity College, Dublin, 1906; Staff Lecturer in Mathematics, Newnham College, 1905-10.
- ELISABETH KLEIN, *German Graduate Scholar*.
 Göttingen, Germany. University of Göttingen, 1908-10.
- EDITH ADAMS, *Graduate Scholar in Greek*.
 Philadelphia. A.B., Wellesley College, 1908. Librarian in Y. W. C. A. Library, New York City, 1902-05; Utica Free Library, 1909-10.

- BESSIE MAY BURNELL,*Graduate Scholar in Physics.*
Greenwich, O. A.B., Lake Erie College, 1908. University of Michigan Summer School, 1909. Instructor in Physics and Mathematics, Emerson Institute, Mobile, Ala., 1908-09, and in Lake Erie College, 1909-10.
- ALICE HILL BYRNE,*Graduate Scholar in Greek.*
Lancaster, Pa. A.B., Wellesley College, 1908. Teacher of Latin and Greek in the Union High School, Coleraine, Pa., 1899-1900; in Mrs. Blackwood's School, Lancaster, 1896-99, and 1900-01, and in Miss Stahr's School, Lancaster, 1901-07; Principal of the Shippen School, Lancaster, 1908-09; Teacher of Latin in Miss Hills's School, Philadelphia, 1909-10.
- MARIE JOSEPHINE CARROLL,*Graduate Scholar in History.*
Columbus, O. A.B., Ohio State University, 1909, and A.M., 1910.
- RUTH COLLINS,*Graduate Scholar in Psychology.*
Pitman Grove, N. J. A.B., Bryn Mawr College, 1910.
- FRANCES ALLEN FOSTER,*Graduate Scholar in English.*
Providence, R. I. A.B., Brown University, 1909. Scholar in English, Bryn Mawr College, 1909-10.
- MABEL MATHEWSON KEILLER,*Graduate Scholar in English.*
Narberth, Pa. A.B., Bryn Mawr College, 1908. Private Tutor, 1908-09. Graduate Student, Bryn Mawr College, 1909-10.
- NORA LEWIS,*Graduate Scholar in Latin.*
Balmy Beach, Toronto, Canada. A.B., University of Toronto, 1908. Teacher in Westminster College, Toronto, 1908-10.
- BERTHA CORNELIA NORRIS,*Graduate Scholar in Latin.*
A.B., Bryn Mawr College, 1904. Teacher of Latin and Greek and Head of the Department of Ancient Languages, Irving College, 1904-06; Teacher in Miss Mason's School, Tarrytown, N. Y., 1906-07; Head of Miss Norris's School, Germantown, 1907-10; Reader in Latin, Bryn Mawr College, 1907-08; Reader in Latin for the College Entrance Examination Board, 1908.
- MILLCENT POND,*Graduate Scholar in Mathematics.*
State College, Pa. A.B., Bryn Mawr College, 1910.
- ADAH BLANCHE ROE,*Graduate Scholar in German.*
Omaha, Neb. A.B., Woman's College of Baltimore, 1909. Scholar in German, Bryn Mawr College, 1909-10.
- HELEN ESTABROOK SANDISON,*Graduate Scholar in English.*
Terre Haute, Ind. A.B., Bryn Mawr College, 1906, and A.M., 1907. Graduate Scholar, Bryn Mawr College, 1906-07; Assistant Principal of the High School, Brookville, Ind., 1907-08; Fellow in English, Bryn Mawr College, 1908-09; Special European Fellow and Student, University of Oxford, 1909-10.
- ISABELLA MARION VOSBURGH,*Graduate Scholar in Chemistry.*
Oak Park, Ill. A.B., Mt. Holyoke College, 1910.
- ALICE LOUISE DIXON,*Guilford College Scholar.*
Yadkinville, N. C. A.B., Guilford College, 1910.
- EMILY KENT KISSICK,*Penn College Scholar.*
Oskaloosa, Ia. A.B., Penn College, 1910.
- MAUDE ELIZABETH REYNOLDS,*Earlham College Scholar.*
Richmond, Ind. A.B., Earlham College, 1910.
- HANNAH SHARPLESS PENNELL,*Graduate Foundation Scholar.*
Wawa, Pa. A.B., Cornell University, 1906. Teacher in the Westtown Boarding School, 1898-1900, 1903-05, 1906-09.
- LEAH TAPPER CADBURY,*Foundation Scholar.*
Haverford, Pa. Prepared by the Westtown Boarding School, Westtown, Pa.

- ANNA HARTSHORNE,*Foundation Scholar.*
Brighton, Md. Prepared by the Westtown Boarding School, Westtown, Pa.
Foundation Scholar, 1908-10.
- RACHEL ESTELLE ALBRIGHT KING,*Foundation Scholar.*
Birmingham, England. Prepared by the Edgbaston High School for Girls,
Edgbaston, England.
- ALPINE BODINE PARKER,*Foundation Scholar.*
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Foundation
Scholar, 1907-10.
- ELIZABETH TAYLOR SHIPLEY,*Foundation Scholar.*
Haverford, Pa. Prepared by the Misses Shipley's School, Bryn Mawr, Pa.
Foundation Scholar, 1909-10.
- KATHARINE DODD, ..*First New England States Matriculation Scholar.*
Chestnut Hill, Mass. Prepared by Miss Haskell and Miss Dean's School,
Boston, Mass.
- MARY RICHARDSON SCHMIDT,
.....*Second New England States Matriculation Scholar.*
York, Pa. Prepared by Rosemary Hall, Greenwich, Conn.
- JEAN SCOBIE DAVIS,
.....*First New York and New Jersey Matriculation Scholar.*
Princeton, N. J. Prepared by the Princeton School, Princeton.
- KATHARINE HUNTINGTON,
.....*Second New York and New Jersey Matriculation Scholar.*
Princeton, N. J. Prepared by the Princeton School, Princeton.
- MARTHA BARBOUR HOBSON,
.....*First Western States Matriculation Scholar.*
Chicago, Ill. Prepared by the University School for Girls, Chicago.
- HELEN HARPER HINDE, ..*Second Western States Matriculation Scholar.*
Chicago, Ill. Prepared by the Chicago Latin School, Chicago.
- JANET BAIRD,
.....*First Pennsylvania and Southern States Matriculation Scholar.*
Sharon Hill, Pa. Prepared by the Girls' High School, Philadelphia.
- DOROTHY WENTWORTH SKERRETT,
.....*Second Pennsylvania and Southern States Matriculation Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- MILDRED BAIRD, ...*Trustees' Philadelphia Girls' High School Scholar.*
Sharon Hill, Pa. Prepared by the Girls' High School, Philadelphia. City
Scholar, 1910-11.
- GRACE BARTHOLOMEW,
.....*Trustees' Philadelphia Girls' High School Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of
'Trustees' Philadelphia Girls' High School Scholarship, 1909-10.
- SADIE BELIEKOWSKY,
.....*Trustees' Philadelphia Girls' High School Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of
'Trustees' Philadelphia Girls' High School Scholarship, 1908-10.
- ANGELA DARKOW, ..*Trustees' Philadelphia Girls' High School Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of
First Matriculation Scholarship for Pennsylvania and the Southern States,
1907-08, and of Trustees' Philadelphia Girls' High School Scholarship,
1907-10; Holder of the Marla Hopper Sophomore Scholarship, 1908-09.

ANNA CONSTANCE HEFFERN,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1908-10.

ELLEN ESTHER POTTBERG,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1907-10.

ADELAIDE DOUGLAS SIMPSON,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1909-10.

MIRIAM ELSIE WARD,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia.

CATHARINE ANITA PRESTON,

Trustees' Lower Merion High School Scholar.

Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore.

PAULINE IDA CLARKE,*James E. Rhoads Junior Scholar.*

New York City. Prepared by the Balliol School, Utica, N. Y. James E. Rhoads Sophomore Scholar, 1909-10.

MARION DOROTHEA CLINTON,*James E. Rhoads Sophomore Scholar.*

Portland, Ore. Prepared by Portland Academy, Portland. First Western States Matriculation Scholar, 1909-10.

RUTH COE MANCHESTER,*Maria Hopper Sophomore Scholar.*

Winsted, Conn. Prepared by the Gilbert High School, Winsted. Second New England States Matriculation Scholar, 1909-10.

MARJORIE FRANCES MURRAY,*Maria Hopper Sophomore Scholar.*

Delhi, N. Y. Prepared by the Delaware Academy, Delhi, and by St. Agnes' School, Albany, N. Y.

NORAH CAM,*Special Maria Hopper Scholar.*

Bishop's Stortford, England. Prepared by private tuition. Maria Hopper Sophomore Scholar, 1909-10.

MARION DELIA CRANE,*Special Maria Hopper Scholar.*

Providence, R. I. Prepared by the High School, Abington, Mass., and by private tuition. Holder of the James E. Rhoads Sophomore Scholarship, 1908-09, and of James E. Rhoads Junior Scholarship, 1909-10.

LAURA LAWRENSON BYRNE,*Mary E. Stevens Junior Scholar.*

Ellicott City, Md. Prepared by St. Timothy's School, Catonsville, Md.

HELEN TREDWAY, ..*Maria L. Eastman Brooke Hall Memorial Scholar.*

Dubuque, Ia. Prepared by the High School, Dubuque. Holder of the Second Bryn Mawr Matriculation Scholarship for the Western States, 1907-08.

EMMA FORSTER,*Anna M. Powers Memorial Scholar.*

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1907-10. Holder of Anna M. Powers Memorial Scholarship, 1909-10.

CAROLINE LETCHWORTH JUSTICE.

Thomas H. Powers Memorial Scholar.

Narberth, Pa. Prepared by the Lower Merion High School, Ardmore, Pa. Holder of the Trustees' Lower Merion High School Scholarship, 1907-10.

MARGARET ADELAIDE MUNROE,*L. C. B. Saul Memorial Scholar.*

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of the L. C. B. Saul Memorial Scholarship, 1909-10.

- HELEN MARGUERITE RAMSEY,*Elizabeth Duane Gillespie Scholar*.
Rosemont, Pa. Prepared by the Lower Merion High School, Ardmore.
- PEARL BORING MITCHELL,*Minnie Murdoch Kendrick Memorial Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- ELIZABETH GRECIAN BALDERSTON,*Bryn Mawr School Scholar*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.
- ETHEL McLANE LEE,*Bryn Mawr School Scholar*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.
- REBECCA RENSHAW LEWIS,*Bryn Mawr School Scholar*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of
Bryn Mawr School Scholarship, 1908-10.
- MARY VAN ARSDALE TONGUE,*Bryn Mawr School Scholar*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of
Bryn Mawr School Scholarship, 1909-10.
- RAMONA BEATRICE MILLER,*Simon Muhr Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of
Simon Muhr Scholarship and of First Bryn Mawr Matriculation Scholarship
for Pennsylvania and the Southern States, 1909-10.
- CECELIA IRENE BAECHE,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of
City Scholarship, 1909-10.
- JANET BAIRD,*City Scholar*.
Sharon Hill, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of First Bryn Mawr Matriculation Scholarship for Pennsylvania and
Southern States.
- MILDRED BAIRD,*City Scholar*.
Sharon Hill, Pa. Prepared by the Girls' High School, Philadelphia. Holder
of Trustees' Philadelphia Girls' High School Scholarship.
- EMILY EDNA CASKEY,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of
City Scholarship, 1907-10.
- JULIA CHICKERING,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of
City Scholarship, 1907-10.
- JESSIE WILLIAMS CLIFTON,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of
City Scholarship, 1907-10.
- EMMA FORSTER,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of
City Scholarship, 1907-10, and of Anna M. Powers Memorial Scholarship,
1909-10.
- CECILE ADLER GOLDSMITH,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of
City Scholarship, 1908-10.
- SARA MARION HALPEN,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of
City Scholarship, 1909-10.
- MARGARET ADELAIDE MUNROE,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of
City Scholarship and of L. C. B. Saul Memorial Scholarship, 1909-10.

- DOROTHY WENTWORTH SKERRETT,*City Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of
Second Bryn Mawr Matriculation Scholarship for Pennsylvania and
Southern States, 1909-10.
- LORLE IDA STECHER,*City Scholar*.
Philadelphia. Prepared by the Manual Training High School, Indianapolis,
Ind., and by the Girls' High School, Philadelphia. Holder of City Scholar-
ship, 1908-10.
- LUCILE THOMPSON,*George W. Fetter Memorial Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- GERTRUDE MARIE ELCOCK,*Special Scholar*.
Glenside, Pa. Prepared by the Agnes Irwin School, Philadelphia. Maria
Hopper Sophomore Scholar, 1909-10.
- SOPHIE KATHARINE FORSTER,*Special Scholar*.
Philadelphia. Prepared by the Girls' High School, Philadelphia.
- GRACE BAGNALL BRANHAM,*George W. Childs Prize Essayist*.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.
- MARY DOROTHY WHITALL WORTHINGTON,
.....*Mary Helen Ritchie Memorial Prize*.
New York City. Prepared by the High School, Kensington, London, England.

III.

Degrees Conferred during the Academic Year 1909-10.

DOCTOR OF PHILOSOPHY.

5

ALICE MIDDLETON BORING, of Philadelphia.

A.B., Bryn Mawr College, 1904, group, Chemistry and Biology, and A.M., 1905. Graduate Scholar in Biology and Assistant in the Biological Laboratory, Bryn Mawr College, 1904-05; Moore Fellow in Zoology, University of Pennsylvania, 1905-06; Fellow in Biology, Bryn Mawr College, 1906-07; Instructor in Zoology, Vassar College, 1907-08; Student, University of Wurzburg and Zoological Station, Naples, 1908-09. Holder of the Mary E. Garrett European Fellowship, 1907-08, and Instructor in Zoology, University of Maine, 1909-10. Subjects: Zoology and Physiology. Thesis: A Study of the Spermatogenesis of Twenty-two Species of the Membracidae, Jassidae, Cercopidae and Fulgoridae.

LOUISE DUDLEY, of Kentucky.

A.B., Georgetown College, 1905. Graduate Student, Bryn Mawr College, 1905-06; Second Semester, 1909-10; Fellow in English, 1906-07; Teacher in Kemper Hall, Kenosha, Wis., 1907-08; Research Student in the Bibliothèque Nationale, Paris, 1908-09; University of Oxford, 1909. Subjects: English Philology, English Literature, and English History. Thesis: The Egyptian Elements in the Legend of the Body and Soul.

HELEN HAWLEY NICHOLS, of Ohio.

A.B., Marietta College, 1906. Graduate Student Bryn Mawr College, 1906-07, and Graduate Scholar in Semitic Languages, 1907-08, 1909-10. Holder of the Mary E. Garrett European Fellowship and Student, University of Oxford, 1908-09. Subjects: Hebrew, New Testament Greek and Aramaic. Thesis: The Composition of the Elihu Speeches (Job 32-37).

ELLEN SETON OGDEN, of New York.

L.B., University of Nashville, 1895. Teacher of Latin and Mathematics in the Winthrop Model School, Peabody Normal College, 1895-96; Graduate Student in Teutonic Philology and Semitic Languages, Bryn Mawr College, 1896-98; Junior Bursar, Bryn Mawr College, 1898-1901; Student in Semitics, Columbia University, 1901-02; Head of the English Department, St. Agnes's School, Albany, N. Y., 1902-09, and Instructor in Biblical Study, 1904-09; Graduate Scholar in Semitic Languages, 1909-10. Subjects: Assyrian and Hebrew. Thesis: The Origin of the Gnu-Signs in Babylonian.

GRACE POTTER REYNOLDS, of Connecticut.

A.B., Smith College, 1904; A.M., Columbia University, 1905. Graduate Student, Columbia University, 1904-05; Assistant in Chemistry, State College, 1905-06, and Barnard College, 1906-08; Fellow in Chemistry, Bryn Mawr College, 1908-09, and Graduate Student, 1908-10. Subjects: Organic Chemistry and Physical and Inorganic Chemistry and Physics. Thesis: The Reaction between Organic Magnesium Compounds and Unsaturated Compounds Containing Alkoxy Groups.

MASTER OF ARTS.

5

MARIA HAWES ALBEE, of Connecticut.

A.B., Bryn Mawr College, 1904. Graduate Student in Greek, Latin, and Archaeology, Yale University, 1904-06; Instructor in the High School, New Haven, Conn., 1904-06, 1907-09; Head of the Classical Department and Assistant Principal, Tudor Hall, Indianapolis, Ind., 1906-07; Assistant in the Secretary's Office, Yale University, 1908-09; Graduate Scholar in Greek, Bryn Mawr College, and Teacher of Latin in Miss Wright's School, Bryn Mawr, Pa., 1909-10.

MARGARET SIDNER DILLIN, of Pennsylvania.

A.B., Bryn Mawr College, 1909. Graduate Scholar in Latin, Bryn Mawr College, 1909-10.

HELEN STIEGLITZ JURIST, of Philadelphia.

A.B., Bryn Mawr College, 1909. Graduate Scholar in German, Bryn Mawr College, 1909-10.

MABEL MATHEWSON KEILLER, of Pennsylvania.

A.B., Bryn Mawr College, 1908. Graduate Student, Bryn Mawr College, 1908-10.

JANE CUSHING SHOEMAKER,* of Philadelphia.

A.B., Bryn Mawr College, 1905. Graduate Student, Bryn Mawr College, 1907-08; Fellow in Economics and Politics, Bryn Mawr College, 1909-10.

BACHELOR OF ARTS.

69

MAY PUTNAM, of New York City.

Prepared by the Brearley School, New York City. Group: History and Economics and Politics. Work for the degree completed February, 1910.

ISABELLA MAY PYFER, of Pennsylvania.

Prepared by the Berlitz School and by private tuition. Group: German and French. Work for the degree completed February, 1910.

MARY NORTON ALLEN, of Massachusetts.

Prepared by Wykeham Rise, Washington, Conn., and by private tuition. Group: Latin and French.

SUSANNE CAREY ALLINSON, of Rhode Island.

Prepared by Miss Wheeler's School, Providence, and by the Bryn Mawr School, Baltimore, Md. Group: Greek and Latin.

MABEL PIERCE ASHLEY, of New York City.

Prepared by the Baldwin School, Bryn Mawr, Pa. Group: History and Economics and Politics.

DOROTHY LAING ASHTON, of Philadelphia.

Prepared by the Swarthmore Preparatory School, Swarthmore, Pa. Swarthmore College, 1905-06. Group: History and Economics and Politics.

RUTH BABCOCK, of Massachusetts.

Prepared by the B. M. C. Durfee High School, Fall River, and by the Balliol School, Utica, N. Y. Group: Latin and French.

MARIA GEORGINA BIDDLE, of Philadelphia.

Prepared by the Agnes Irwin School, Philadelphia. Group: History and Economics and Politics.

IRMA BERTHA BIXLER, of Pennsylvania.

Prepared by the Pennsylvania College for Women and by the Misses Kirk's School, Rosemont, Pa. Group: History and Economics and Politics.

HELEN MÜLLER BLEY, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of the First (equal) Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1906-07, of Trustees' Philadelphia Girls' High School Scholarship, 1906-10, and of the Brooke Hall Memorial Scholarship, 1909-10. Group: Greek and Latin.

ANITA UARDA BOGGS, of Pennsylvania.

Prepared by the Misses Sergeant and Miss Bent's School, Harrisburg. Group: German and Spanish.

* Deceased, August, 1911.

GRACE BAGNALL BRANHAM, of Baltimore.

Prepared by the Bryn Mawr School, Baltimore. Group: Greek and Latin.

RUTH CABOT, of Massachusetts.

Prepared by the Milton Academy, Milton. Group: Greek and Latin.

ETHEL BIRD CHASE, of Washington, D. C.

Prepared by the Friends' School, Washington. Group: Economics and Politics and Philosophy.

DOROTHY MARTIN CHILD, of Philadelphia.

Prepared by the Agnes Irwin School, Philadelphia. Holder of Foundation Scholarship, 1905-09. Group: Latin and French.

DOROTHEA COLE, of Illinois.

Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Group: History and Economics and Politics.

RUTH COLLINS, of New Jersey.

Prepared by the Drexel Institute, Philadelphia, and by private tuition. Holder of Anna M. Powers Memorial Scholarship, 1909-10. Group: English and Philosophy.

CAROLINE BESSIE COX, of Philadelphia.

Prepared by Miss Keyser's School, Philadelphia. Group: Latin and English.

ELSIE DEEMS, of New York.

Prepared by the High School, Hornellsville, and by the Balliol School, Utica, N. Y. Group: English and German.

CONSTANCE DEMING, of New York City.

Prepared by the Veltin School, New York City, and by the Balliol School, Utica, N. Y. Group: History and Economics and Politics.

ELSA DENISON, of Colorado.

Prepared by the Manual Training High School, Denver, and by the Baldwin School, Bryn Mawr, Pa. Group: History and Economics and Politics.

MARY ELIZABETH DOHENY, of Pennsylvania.

Prepared by the Lower Merion High School, Ardmore, Pa. Group: Latin and French.

KATHERINE MARY EVANS, of Kentucky.

Prepared by the Bartholomew-Clifton School, Cincinnati, O. Group: Chemistry and Biology.

ZIP SOLOMONS FALK, of Georgia.

Prepared by Memminger Normal School, Charleston, and by private tuition. Group: Economics and Politics and Philosophy.

CATHARINE WARREN GOODALE, of Hawaiian Islands.

Prepared by Oahu College, Honolulu, H. I. Group: History and Economics and Politics.

JOSEPHINE HEALY, of Pennsylvania.

Prepared by the Misses Kirk's School, Rosemont, Pa. Group: History and Economics and Politics.

FRANCES HALE HEARNE, of Pennsylvania.

Prepared by the Radnor High School, Wayne, by the Misses Shipley's School, Bryn Mawr, Pa., and by private tuition. Group: Latin and Italian and Spanish.

MIRIAM MARGARET HEDGES, of Texas.

Prepared by the Baldwin School, Bryn Mawr, Pa. Group: History and Economics and Politics.

ELIZABETH GRIER HIBBEN, of New Jersey.

Prepared by the Princeton School, Princeton, N. J. Group: Latin and German.

JANET TUCKER HOWELL, of Baltimore.

Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1906-08. Group: Mathematics and Physics.

EMILY ELIZABETH HOWSON, of Philadelphia.

Prepared by the Friends' Central School, Philadelphia, and by private tuition. Group: Physics and Biology.

HELEN CHRISMAN IBEY, of Pennsylvania.

Prepared by the Collegiate Institute for Girls, Philadelphia, and by the Misses Shipley's School, Bryn Mawr, Pa. Group: Latin and Mathematics.

MARY AGNES IRVINE, of Pennsylvania.

Prepared by Miss Gleim's School, Pittsburgh. Group: Mathematics and Physics.

AGNES MILLER IRWIN, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1906-10. Group: Latin and German.

LILLIE JAMES, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1906-10. Group: Latin and English.

VIOLET HANNAH KEILLER, of Pennsylvania.

Prepared by the Central High School, Washington, D. C., by the Misses Shipley's School, Bryn Mawr, Pa., and by Miss Sayward's School, Overbrook, Philadelphia. Group: Chemistry and Biology.

KATHARINE MILDRED KELLEY, of Ohio.

Prepared by the Central High School, Cleveland. Western Reserve University, 1905-07. Group: Latin and German.

JEANNE BENEDICT KERR, of New York City.

Prepared by Miss Spence's School, New York City. Group: History and Economics and Politics.

MARION SHELMIER KIRK, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1906-10; Holder of Maria Hopper Scholarship, 1907-08. Group: Latin and German.

MARY ETHEL LADD, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1906-10. Holder of the Mary E. Stevens Scholarship, 1908-09. Group: Greek and Latin.

KATHARINE FORBES LIDDELL, of North Carolina.

Prepared by the Calhoun-Chamberlain School, Montgomery, Ala. Holder of James E. Rhoads Junior Scholarship, 1908-09; Holder of Maria Hopper Scholarship, 1909-10. Group: Latin and English.

LOUISE EDGERTON MERRILL, of New York.

Prepared by Miss Cooper's School, Albany, N. Y., by the Brearley School, New York City, and by private tuition. Group: Latin and Mathematics.

MARGUERITE BROADES MORGAN, of Pennsylvania.

Prepared by the Lower Merion High School. Group: Latin and German.

EDITH HAMILTON MURPHY, of Philadelphia.

Prepared by the Girls' High School, Philadelphia, and by Miss Hills's School for Girls, Philadelphia. Group: Latin and English.

DOROTHY NEARING, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1906-10. Group: Mathematics and Chemistry.

MILLCENT POND, of Pennsylvania.

Prepared by private tuition. Pennsylvania State College, 1905-07. Group: Mathematics and Geology.

LUCIE VAUGHAN REICHENBACH, of Indiana.

Prepared by the Baldwin School, Bryn Mawr, Pa., and by private tuition.
Group: Latin and French.

HENRIETTA SANFORD RIGGS, of Washington, D. C.

Prepared by the Friends' School, Washington, and by private tuition.
Group: History and Economics and Politics.

MARY LONGAKER ROOT, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1906-10. Group: Latin and Mathematics.

KATHERINE LIVINGSTON ROTAN, of Texas.

Prepared by Rosemary Hall, Greenwich, Conn. Group: Chemistry and Biology

HELEN TOWNSEND SCOTT, of Baltimore.

Prepared by the Bryn Mawr School, Baltimore. Group: Greek and English.

EVELYN ELIZABETH SEELY, of New York.

Prepared by the State Normal School, Brockport. Mt. Holyoke College, 1906-07. Group: Latin and German.

HENRIETTA WOGAN SHARP, of Pennsylvania.

Prepared by the Misses Shipley's School, Bryn Mawr, Pa., and by private tuition. Group: English and Philosophy.

MARGARET JULIET SHEARER, of New York City.

Prepared by the Merrill-Van Laer School, New York City, and by the Brearley School, New York City. Group: Greek and English.

MARY BOYD SHIPLEY, of Pennsylvania.

Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Holder of Foundation Scholarship, 1909-10. Group: Latin and French.

CHARLOTTE VICTORINE SIMONDS, of New York City.

Prepared by the Brearley School, New York City. Holder of the Second Bryn Mawr Matriculation Scholarship for New York, New Jersey, and Delaware, 1906-07. Group, Mathematics and Physics.

HILDA WORTHINGTON SMITH, of New York.

Prepared by the Veltin School, New York City. Group: Economics and Politics and Philosophy.

FRANCES LOUISE STORER, of Ohio.

Prepared by the High School, Champaign, Ill., and by private tuition. University of Illinois, 1905-06. Group: History and Economics and Politics.

IZETTE TABER, of Pennsylvania.

Prepared by the Baldwin School, Bryn Mawr, Pa. Group: History and Economics and Politics.

ELIZABETH TAPPAN, of Baltimore.

Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr School Scholarship, 1906-08. Group: Greek and Latin.

ELIZABETH LOUISE TENNEY, of Chicago.

Prepared by the University High School, Chicago. University of Chicago, 1905-06. Group: History and Economics and Politics.

ALBIONE LIBBY VAN SCHAACK, of Chicago.

Prepared by the Girtton School, Winnetka, Ill. Group: History and Economics and Politics.

CLARA CROSBY WARE, of Massachusetts.

Prepared by the High School, Hingham, Mass., and by private tuition. Group: History and Economics and Politics.

CELESTE WEBB, of Baltimore.

Prepared by the Bryn Mawr School, Baltimore. Group: History and Economics and Politics.

MARY BOYDE WESNER, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1906-10. Group: Latin and German.

ALICE WHITTEMORE, of Michigan.

Prepared by St. Timothy's School, Catonsville, Md., and by private tuition. Group: Mathematics and Physics.

FLORENCE LENORE WILBUR, of New Jersey.

Prepared by the High School, Asbury Park, N. J. Group: History and Economics and Politics.

MARION KIRK WILDMAN, of Pennsylvania.

Prepared by the High School, Norristown, by the Baldwin School, Bryn Mawr, Pa., and by private tuition. Group: German and Spanish.

MARY DOROTHY WHITALL WORTHINGTON, of New York City.

Prepared by the High School, Kensington, London, England. Group: Chemistry and Biology.

IV.

College Preachers for the Year 1909-10.

October 3rd.	PROFESSOR GEORGE A. BARTON, PH.D., of Bryn Mawr College.
October 10th.	THE REV. GEORGE A. JOHNSTON ROSS, M.A., Minister of the Bryn Mawr Presbyterian Church.
October 17th.	THE REV. WILLIAM WALLACE FENN, D.D., Dean of the Divinity School, Harvard University, Cambridge, Mass.
October 24th.	THE REV. JULIUS A. BEWER, PH.D., Professor of Hebrew and Old Testament Interpretation in Union Theological Seminary.
October 31st.	THE REV. CHARLES R. ERDMAN, D.D., Professor of Practical Theology in Princeton Theological Seminary.
November 7th.	THE REV. DAVID MCCONNELL STEELE, D.D., Rector of St. Luke's Epiphany Church, Philadelphia.
November 21st.	THE REV. HENRY LUBECK, LL.D., D.C.L., Rector of the Church of Zion and St. Timothy, New York City.
December 5th.	THE REV. HUGH BLACK, M.A., Jesup Graduate Professor of Practical Theology in Union Theological Seminary.
December 12th.	MR. CHARLES JOHNSTON, of New York City.
December 19th.	THE REV. DAVID MCCONNELL STEELE, D.D., Rector of St. Luke's Epiphany Church, Philadelphia.
January 9th.	THE RT. REV. WILLIAM NEILSON MCVICKAR, D.D., S.T.D., Bishop of Rhode Island.
January 16th.	PROFESSOR RUFUS M. JONES, PH.D., of Haverford College.
January 23rd.	THE REV. FRANK C. PUTNAM, D.D., Pastor of the Wayne Presbyterian Church, Wayne, Pa.
February 6th.	THE RT. REV. WILLIAM LAWRENCE, D.D., LL.D., Bishop of Massachusetts.

- February 13th. THE REV. OLIVER HUCKEL, D.D., Pastor of the Associate Congregational Church of Baltimore, Md.
- February 20th. THE REV. STEWART MEANS, D.D., Rector of St. John's Church, New Haven, Conn.
- February 27th. THE REV. LEMUEL HENRY WELLS, D.D., Missionary Bishop of Spokane, Wash.
- March 6th. THE REV. WILLIAM HERBERT PERRY FAUNCE, D.D., LL.D., President of Brown University.
- March 13th. THE REV. ANSON PHELPS STOKES, JR., A.M., Secretary of Yale University.
- March 20th. THE REV. JOHN DOUGLAS ADAM, D.D., Pastor of the First Presbyterian Church of East Orange, N. J.
- April 3rd. THE REV. ANNA HOWARD SHAW of Moylan, Pa.
- April 10th. DR. JOSEPH WILSON COCHRAN, Secretary of the Board of Education of the Presbyterian Church.
- April 17th. MR. ROBERT ELLIOTT SPEER, Secretary of the Presbyterian Board of Foreign Missions.
- April 24th. THE REV. JOHN BALCOM SHAW, D.D., Pastor of the Second Presbyterian Church of Chicago.
- May 1st. THE REV. H. ROSWELL BATES, D.D., Minister of the Spring Street Presbyterian Mission, New York City.
- May 8th. THE REV. WILLIAM MANSFIELD GROTON, D.D., Dean of the Divinity School, Philadelphia.
- May 15th. THE REV. ARTHUR ROGERS, D.D., Rector of Trinity Church, West Chester, Pa.
- May 22nd. THE REV. CORNELIUS S. WOELFKIN, D.D., Professor of Homiletics in Rochester Theological Seminary.
- May 29th. BACCALAUREATE SERMON. THE REV. GEORGE A. JOHNSTON ROSS, M.A., Minister of the Bryn Mawr Presbyterian Church.

V.

Addresses given during the Year 1909-10.

Commencement Address:

June 2nd. THE PRESIDENT OF THE UNITED STATES, "Women's College Education."

Founder's Lecture:

April 6th. PROFESSOR J. RENDELL HARRIS, Honorary Fellow of Clare College, Cambridge, "William Penn and the Gentile Divinity."

College Lectures:

November 19th. MR. C. LEONARD WOOLLEY, of the University of Oxford, "Results of the Third Eckley B. Coxe Expedition to Nubia. Excavations at Halfa."

December 4th. MRS. MARION CRAIG-WENTWORTH, of Boston, reading of Olive Schreiner's "Dream" and second act of Elizabeth Robins's "Votes for Women."

March 5th. MR. CHARLES JOHNSTON, formerly of the Bengal Civil Service, "Is Kipling's India the Real India?"

April 8th. PROFESSOR ALBERT SCHINZ, "The Place of Rostand in Contemporary Drama; Chantecler." Lecture delivered in French.

April 15th. DR. GEORGE WALTER PROTHERO, Honorary Fellow of King's College, Cambridge, Editor of the Quarterly Review, "The Present Condition of English Politics."

April 16th. PRESIDENT JOSEPH SWAIN and PROFESSOR W. I. HULL, of Swarthmore College, "Peace and Arbitration and the Hague Conferences."

Before the Christian Union:

November 14th. MISS CONSTANCE M. K. APPLEBEE.

April 30th & 31st. Week End Conference. THE REV. RICHARD ROBERTS, M.A., of England. MISS HELENA DUDLEY, Head-worker of the Boston College Settlement.

Before the College Equal Suffrage Chapter:

February 18th. MRS. DONALD RUSSELL HOOKER, "How Women Can Best Fulfil Their Duties."

- April 22nd. PROFESSOR FLORENCE KEYS, Associate Professor of English Literature at Vassar College, "Women's Suffrage."

Before the College Settlement Association:

- February 5th. MISS GERALDINE GORDON, Organising Secretary of College Settlement Associations.

Before the Consumers' League:

- February 4th. DR. J. MADISON TAYLOR, member of the Society for the Prevention of Infant Mortality, "Purposes of the Society."

Before the English Club:

- April 30th. MR. ARTHUR LIONEL SMITH, Junior Dean of Balliol College and Inter-Collegiate Lecturer in History, University of Oxford, "History and Citizenship; a Forecast."

Before the Graduate Club:

- November 18th. PRESIDENT M. CAREY THOMAS, "The Ideal College."

- December 6th. DR. JOSIAH H. PENNIMAN, of the University of Pennsylvania, "Culture and Civic Obligation."

- March 11th. PROFESSOR HERBERT WEIR SMYTH, of Harvard University, "Some Aspects of Romanticism in Greek Literature."

- April 29th. PROFESSOR ARTHUR LESLIE WHEELER, "Some Plautus Problems."

Before the Law Club:

- November 6th. DEAN CLARENCE D. ASHLEY, of New York University, "The Influence of Reason."

Before the League for the Service of Christ:

- October 17th. DR. TALCOTT WILLIAMS.

- December 5th. MR. LAWSON CHAMBERS, Secretary of the Y. M. C. A., Turkey in Asia.

Before the Philosophical Club:

- December 11th. DR. STANTON COIT, Chairman of the West London Ethical Society, "Eugenics."

- April 2nd. PROFESSOR CHARLES MONTAGUE BAKEWELL, of Yale University, "Idealism and Romanticism."

Before the Science Club:

- December 18th. DIRECTOR SAMUEL WESLEY STRATTON, Director of the National Bureau of Standards, "National Standards of Measurement."

April 8th. PROFESSOR LEO LOEB, Assistant Professor of Experimental Pathology, University of Pennsylvania. "Cancer."

ENTERTAINMENTS.

November 19th.	}	Five Expositions of Classical and Modern Music by Mr. Arthur Whiting, of New York.
December 10th.		
January 15th.		
February 11th.		
February 26th.		Concert by Mr. Perley Dunn Aldrich, of Philadelphia, for the benefit of the Music Fund.
March 19th.		Glee Club Concert.

For the Benefit of the Academic Endowment Fund:

February 12th.	Performance of "The Amazons," by the Class of 1908.
May 7th.	May Day Games and Revels.
May 14th.	Performance of "When Knighthood Was in Favor," by the Class of 1909.

VI.

Gifts Received by the College During the Year 1909-10.

The lists of donors to the Endowment Fund and to the Gymnasium Fund will be found in Appendices XII and XIII.

Our sincere gratitude is due for the following gifts which have been received during the past year, in addition to gifts of special books to the library which are enumerated and acknowledged in the report of the librarian:

From the Alumnae Association of the Girls' High and Normal School, of Philadelphia, for the L. C. B. Saul Memorial Scholarship, \$100.

From the Athletic Association for improvements in the gymnasium, \$322.14.

From Mr. William P. Bancroft for a special scholarship in Semitic Languages, \$200.

From the Board of Education of the City of Philadelphia for City Scholarships, \$1,400.

From the Bryn Mawr School, Baltimore, Md., for Bryn Mawr School Scholarships, \$1,485.

From the Class of 1903, for an electric clock in the Reading Room of the Library and connections with other clocks, \$1,000.

From the Class of 1910, for Sun Dial in memory of Clara Justine McKenney, \$65.14.

From the Class of 1910, for books in memory of Frances Appleton Jackson, \$83.25.

From Miss Mary E. Garrett, for fellowships and graduate scholarships, \$6,050; for competitive entrance scholarships, \$2,400; for art and archæology \$400; for publication of college monographs, \$121.03; for the department of physical chemistry, \$138.36; for lectures, \$146.85; for library book plate, \$169.64; for decoration account \$341.58; for plans for planting grounds, \$57.80; for course in Italian art, \$250; for books on Italian literature, \$30; on non-dramatic

literature, \$50; on Victor Hugo, \$75; on English Drama, \$20; on Modern English Literature, \$75; for cataloguing, \$25.20; for hygiene, \$8.03; for reference books for the President's office, \$16.36; for annual subscription to the Woman's Table at Naples, \$50; for books for halls of residence, \$19.32.

From Mr. George W. Kendrick, Jr., for Minnie Murdoch Kendrick Memorial Scholarship, \$200.

From Miss Phoebe Cushing Nutting, towards a non-resident fellowship in English, \$325.

From Mrs. Charles Roberts, for subscription to the American School of Oriental Research in Palestine, \$100.

From the Reverend Anna Howard Shaw and Miss Lucy E. Anthony, to found the Susan B. Anthony Memorial Graduate Scholarship in Political Theory, \$5,000.

From Mr. Justus C. Strawbridge, towards salary of superintendent of grounds, \$200.

From the Students' Building Committee, for improvements in Cartref, \$14.54.

From Mrs. Sarah M. T. Thomas and Mr. Charles S. Taylor, life-size oil painting of Doctor Joseph W. Taylor, the founder of the College, by Mr. Paul K. M. Thomas.

From the Undergraduate Association, for books in memory of Professor J. Edmund Wright, \$46.

From Mr. Samuel M. Vaclain, two framed photographs of Baldwin locomotives.

From Miss Cynthia Maria Wesson, for tiling the swimming pool and improving the heating plant in the gymnasium, \$7,293.66.

From Miss Dorothy S. Wolff for a scholarship, \$250.

From an anonymous donor, for books for the Spanish department, \$100.

VII.

Titles of Scientific Publications of the Faculty Which Appeared in the Year 1909-10.

Dr. James Barnes,

"Note on the Calcium Bands at λ 6382 and λ 6389." *Astrophysical Journal*, Vol. 31, pp. 175-177, 1910.

Dr. George A. Barton,

"The Haverford Library Collection of Cuneiform Tablets or Documents from the Temple Archives of Telloh, Part II. Philadelphia, the John C. Winston Co., London, Headley Brothers, 1909. Folio, pp. 36; pl. 50 + ii.

"Asceticism, Semitic and Egyptian," in Hastings' *Encyclopedia of Religion and Ethics*, Vol. II, Edinburgh and New York, 1909, pp. 110, 111.

"Beelzebub." *Ibid.*, pp. 298, 299.

"Belial." *Ibid.*, pp. 458, 459.

"Blest, Abode of, Semitic." *Ibid.*, pp. 704-706.

"Abraham and Archaeology." *Journal of Biblical Literature*, Boston, Vol. XXVIII, pp. 152-168.

"Patriarchal Names in Babylonian Documents." *American Friend*, Philadelphia, Vol. XVII, 132, 133.

"Hilprecht's New Deluge Tablet." *Public Ledger*, Philadelphia, April 3, 1910, p. 2. (A part of this article was quoted in the *Literary Digest* of April 16, 1910, p. 960.)

"Another View of Hilprecht's Deluge Tablet." *Expository Times*, Edinburgh, Vol. XXI, August, 1910, pp. 504-507.

"The Christian Message in the Johannine Writings." *Friends' Quarterly Examiner*, London, Vol. XLIII, October, 1909, pp. 456-470.

"The Christian Message in the Eastern Church." *Ibid.*, Vol. XLIV, pp. 71-88, January, 1910.

"The Christian Message in the Western Church." *Ibid.*, April, 1910, pp. 177-194.

"The Christian Message According to the Early Friends." *Ibid.*, July, 1910, pp. 305-323.

"President Sharpless, a Character Sketch." *The Haverfordian*, Vol. XXXI, No. 1, pp. 7, 8.

Book Reviews:

Dhorme's "Les livres Samuel" in *Bibliotheca Sacra*. Oberlin, Ohio, Vol. LXXX, January, 1910, p. 160.

"The Babylonian Expedition of the University of Pennsylvania, Series A: Cuneiform Inscriptions." Edited by H. V. Hilprecht, Vol. VI, Part 2.

"Babylonian Legal and Business Documents from the Time of the First Dynasty of Babylon, Chiefly from Nippur." By Arno Poebel. *Ibid.*, pp. 170, 171.

Clay's "Amurru, the Home of the Northern Semites." *Ibid.*, pp. 171-175.

"Biblical Ideas of Atonement, their History and Significance." By E. D. Burton, J. M. P. Smith and G. B. Smith. *Biblical World*, Chicago, Vol. XXXV, pp. 140-142.

Dr. Florence Bascom,

"Geologic Atlas of the United States, Mercersburg-Chambersburg Folio," No. 170. Elephant folio, p. 3, *United States Geological Survey*, 1909.

Mr. H. Bateman,

"The Reflection of Light at an Ideal Plane Mirror Moving with a Uniform Velocity of Translation." *Philosophical Magazine*, December, 1909, pp. 890-895. Correction. *Ibid.*, May, 1910.

"The Determination of Solutions of the Equation of Wave Motion Involving an Arbitrary Function of Three Variables which Satisfies a Partial Differential Equation." *Cambridge Philosophical Transactions*, Vol. XXI, No. 10, pp. 257-280, January 28, 1910.

"The Transformation of the Electrodynamical Equations." *Proceedings of the London Mathematical Society*. Series 2, Vol. 8, Part 3, pp. 223-264, March, 1910.

"Kummer's Quartic Surface as a Wave Surface." *Ibid.*, July, 1910, pp. 375-382.

"The Transformations of Co-ordinates which can be used to Transform one Physical Problem into Another." *Ibid.*, pp. 469-488, September-October, 1910.

"Notes on Integral Equations. Note IV. The Expansion Theorems and the Integral Equation of the First Kind. *Messenger of Mathematics*. New Series, No. 465, pp. 129-135, January, 1910.

"Note V. Integral Equations with Variable Limits." *Ibid.*, No. 467, pp. 173-178, March, 1910.

"Note VI. The Homogeneous Integral Equation of the First Kind." *Ibid.*, pp. 182-191, April, 1910.

"The Linear Difference Equation of the Third Order and a Generalisation of a Continued Fraction." *Quarterly Journal of Pure and Applied Mathematics*, No. 164, pp. 302-308, July, 1910.

"The Solution of a System of Differential Equations Occurring in the Theory of Radio-active Transformations." *Proceedings of the Cambridge Philosophical Society*, pp. 423-427, February, 1910.

"The Solution of the Integral Equation Connecting the Velocity of Propagation of an Earthquake Wave in the Interior of the Earth with the Time which the Disturbance Takes to Travel to Different Stations on the Earth's Surface." *Philosophical Magazine*, pp. 576-587, April, 1910. *Physikalische Zeitschrift*, pp. 96-99, February, 1910.

"Note to a paper by Prof. Rutherford and Dr. Geiger on The Probability Variations in the Distribution of α Particles." *Philosophical Magazine*, pp. 704-707, October, 1910.

"The Physical Aspect of Time." *Memoirs of the Manchester Literary and Philosophical Society*, Vol. 54, No. 14, pp. 1-13, June 15, 1910.

"The Relation Between Electromagnetism and Geometry." *Philosophical Magazine*, pp. 623-628, October, 1910.

"A System of Circles Derived from a Cubic Space Curve and the Properties of a Certain Configuration of Fifteen

Lines." *Messenger of Mathematics*, Vol. XL, No. 474, pp. 81-87, October, 1910.

"Elementary Systems of Electrons." *Physikalische Zeitschrift*, pp. 318-320, April, 1910.

Reviews of J. Horn's "Einführung in die Theorie der partiellen Differentialgleichungen," and of A. Wangerin's "Theorie des Potentials." *Mathematical Gazette*, p. 311, July, 1910.

Dr. Carleton Fairchild Brown,

"A Study of the Miracle of Our Lady told by Chaucer's Prioress." *Chaucer Society Publications*, Second Series, No. 45, 1910, pp. 141 + x, with a frontispiece showing a facsimile of Lambeth MS. 479, fol. 186^b-187.

"The Vernon 'Disputisoun Bytwene a Cristenemon and a Jew.'" *Modern Language Notes*, Vol. XXV, pp. 141-144, May, 1910.

Dr. Frederick Hutton Getman,

"Introduction to Physical Science," pp. 257, 12mo. John Wiley & Sons, New York City, N. Y., 1909.

"A Study of the Surface Tensions of Some Unsaturated Organic Compounds." *American Chemical Journal*, Vol. XLIV, No. 2, pp. 145-158, 4 pl., August, 1910.

Dr. Paul Leland Haworth,

"Mayor Johnson of Cleveland." *The Outlook*, Vol. 93, pp. 469-474. Magazine number, November, 1909.

"The Lunge of French River." *Outing*, Vol. 56, pp. 18-27, April, 1910.

"Thomas Jefferson, Poet." *The Bookman*, Vol. 31, pp. 647-650, one fac-simile, August, 1910.

"The History of the United States and Its People." Vol. VII, pp. 420 + xxviii, over 200 maps. Quarto. Cleveland, Ohio, 1910.

Dr. William Bashford Huff,

"Demonstrations with the Musical Arc." *Science*, pp. 688-690. November 12, 1909.

Typical Cases of Secondary Radiation Excited by Uranium—X. *Physical Review*, pp. 482-491, April, 1910.

Miss Georgiana Goddard King,

Numerous book reviews in *North American Review*.

Articles in *Harper's Weekly*.

Miss Abby Kirk,

"First Latin Book," by Abby Kirk and Emily Louisa Bull, pp. 254, small 8vo. Press of J. B. Lippincott Company, Philadelphia, 1910.

Dr. Agathe Lasch,

"Geschichte der Schriftsprache in Berlin bis zur Mitte des 16. Jahrhunderts," pp. 350, 8vo. Fr. Wilhelm Ruhfus, Dortmund, 1910.

Dr. James H. Leuba,

"Eusapia Palladina; a Critical Consideration of the Medium's Most Striking Performances." *Putnam's Magazine*, pp. 407-415, January, 1910.

Dr. M. Phillips Mason,

Review of Watson's "The Philosophy of Kant Explained." *Journal of Philosophy, Psychology and Scientific Methods*, pp. 665-667, Nov. 25, 1909.

Dr. Marion Parris,

"College Women in Non-Teaching Professions." *Publications of Association of Collegiate Alumnae*, pp. 61-79, April, 1910.

"The College Graduate and the Non-Teaching Professions." *Bryn Mawr Alumnae Quarterly*, pp. 10-18, April, 1910.

"Women in the Civil Service" in "Vocations for the Trained Woman." Publication of Woman's Educational and Industrial Union, pp. 4-8, Boston, 1910.

Dr. Chester Albert Reeds,

"A Report on the Geology and Mineral Resources of the Arbuckle Mountains, Oklahoma." *Bulletin No. 3, Okla-*

homa Geological Survey, pp. 69, pl. 24, figs. 10. maps 2, Svo., 1910.

Dr. Albert Schinz,

"Notes sur le vocabulaire de Maupassant et de Mérimée." *Revue des Langues Romanes*, Vol. LII, pp. 504-531, May to December, 1909.

"Jean Jacques Rousseau a Forerunner of Modern Pragmatism." Reprint with additions from *The Monist*, October, 1909, pp. 38. The Open Court Publishing Company, Chicago.

"La 'Profession de foi du Vicaire Savoyard' et le livre 'De l'Esprit.'" *Revue d'Histoire littéraire de la France*, pp. 225-261, April to June, 1900.

Various book reviews in various periodicals.

Dr. Nettie Maria Stevens,

"A Note on Reduction in the Maturation of Male Eggs in Aphis." *Biological Bulletin*, Vol. XVIII, No. 2, pp. 72-75, January, 1910.

"An Unequal Pair of Heterochromosomes in Forficula." *Journal of Experimental Zoölogy*, Vol. 8, No. 2, pp. 227-241, three plates, March, 1910.

"The Chromosomes in the Germ-cells of Culex." *Ibid.*, Vol. 8, No. 2, pp. 207-225, four plates, Svo, March, 1910.

"The Chromosomes and Conjugation in Boveria subcylindrica, var. concharum." *Archiv für Protistenkunde*, Vol. 20, No. 2, pp. 126-131, 1910.

"Regeneration in Antennularia." *Arch. f. Entwicklungsmech. d. Organismen*, Vol. XXX (Fest-Band für Prof. Roux), Part I, pp. 1-7, June, 1910.

"Further Studies on Reproduction in Sagitta." *Journal of Morphology*, Vol. 21, No. 2, pp. 279-319, eight plates, July, 1910.

Seven brief reviews of biological papers in *Zentralblatt für Allgemeine und Experimentelle Biologie*, April to October, 1910, pp. 21½.

Dr. Alfred Horatio Upham,

"The Schooling of Gid. McNutt." *American College*, pp. 209-220, December, 1909.

Dr. Joseph W. Warren,

Numerous book reviews and notes in *The Nation*.

Dr. Arthur Leslie Wheeler,

"Propertius as Preceptor Amoris." *Classical Philology*, Vol. V, pp. 28-40, 1910.

"Erotic Teaching in Roman Elegy and the Greek Sources. Part I." *Ibid.*, pp. 440-450, 1910.

Dr. Charles Clarence Williamson,

"An Historical Sketch of the Finances of Cleveland," forming Chapter XXIV, Vol. I, pp. 233-258 of "A History of Cleveland," 3 vols., large 8vo. S. J. Clarke, Chicago, 1910.

Review of Graham Wallas, "Human Nature in Politics," London, 1908. *Political Science Quarterly*, pp. 696-701, December, 1909.

Review of Morris Hillquit, "Socialism in Theory and Practice," New York, 1909. *Economic Bulletin*, pp. 59-61, March, 1910.

Review of Hobson, John A., "The Crisis of Liberalism: New Issues of Democracy." London, 1909. *American Political Science Review*, pp. 448-450, August, 1910.

Dr. Wilmer Cave Wright,

Various reviews in *The Nation* and in *Classical Philology*.

VIII.

Tabular Statement of the Courses of Instruction given in 1909-10.

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
SANSKRIT.....	Advanced Sanskrit.....	Dr. Kent	... 1...	... 1...	... 1...
GREEK.....	Elementary Greek, Grammar,	Miss Kirk	... 5...	... 9...	... 8...
	Composition and Reading..		... 3...	... 8...	... ..
	Plato and Composition, minor.	Dr. Sanders	... 3...	... 8...	... ..
	Euripides and Composition,	Dr. Stone	... 3...	... ..	... 8...
	minor.....		... 2...	... 8...	... 8...
	Homer, minor.....	Dr. Wright	... 2...	... 7...	... ..
	Demosthenes, major.....	Dr. Sanders	... 2...	... 7...	... 6...
	Aeschylus, major.....	Dr. Stone	... 2...	... 7...	... 6...
	Aristophanes, major.....	Dr. Sanders	... 1...	... 7...	... 6...
	Sophocles, major.....	Dr. Stone	... 1...	... ..	... 6...
	History of Greek Literature,	Dr. Wright	... 2...	... 6...	... 6...
	major.....		... 1...	... 4...	... ..
	Aristophanes, post-major....	Dr. Sanders	... 1...	... 4...	... ..
	Aeschylus, post-major.....	Dr. Wright	... 2...	... 5...	... ..
	Theocritus, post-major.....	Dr. Wright	... 1...	... 2...	... ..
	Sophocles, post-major.....	Dr. Stone	... 1...	... 1...	... 1...
	Pindar.....	Dr. Stone	... 1...	... ..	... 5...
	<i>Graduate Courses</i>				
	Seminary in Greek Orators...	Dr. Sanders	... 3...	... 4...	... ..
	Seminary in Menander.....	Dr. Wright	... 2...	... 7...	... 5...
	Seminary in Plato.....		... 2...	... ..	... 4...
	Seminary in the Homeric	"	... 2...	... ..	... 5...
	Question.....				
LATIN.....	Livy and Composition, minor.	Dr. Wheeler	... 3...	... 77...	... ..
	Cicero and Composition,	"	... 3...	... ..	... 67...
	minor.....		... 2...	... 71...	... 68...
	Horace, minor.....	Dr. Frank	... 2...	... 71...	... 68...
	Tacitus, major.....	Dr. Wheeler	... 3...	... 22...	... ..
	Latin Comedy, major.....	"	... 3...	... ..	... 22...
	History of Latin Literature,		... 2...	... 32...	... 29...
	major.....	Dr. Wheeler	... 2...	... 15...	... 12...
	Roman Satire, post-major....	Dr. Frank	... 3...	... 10...	... ..
	Lucretius, post-major.....	"	... 3...	... ..	... 12...
	Cicero and Cæsar, post-major..		... 2...	... 8...	... ..
	Roman History, post-major..	"	... 2...	... ..	... 3...
	Catullus and Horace, post-		... 2...	... ..	... 3...
	major.....	"	... 1...	... 7...	... ..
	Advanced Latin Prose Com-				
	position.....				
	<i>Graduate Courses</i>				
	Seminary in Latin Comedy...	Dr. Wheeler	... 3...	... 11...	... 12...
	Seminary in Roman History..	Dr. Frank	... 2...	... 9...	... 9...
	Latin Journal Club.....	Dr. Wheeler	... 2...	... 9...	... 9...
ENGLISH.....	History of English Literature,	Miss Donnelly	... 3...	... 94...	... 91...
	First Year, required.....		... 3...	... 106...	... 105...
	Elocution, First Year, required	Miss Fullerton	... 3...	... ..	... ..
	English Composition, First		... 3...	... ..	... ..
	Year, required.....	Dr. Crandall	... 3...	... ..	... ..
		Miss King	... 3...	... ..	... ..
		Dr. Loshe	... 3...	... ..	... ..
		Miss Nichols	... 1½...	... 99...	... 95..

*Tabular Statement of the Courses of Instruction given in
1909-10.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
	History of English Literature, Second Year, required.....	Miss Donnelly	... 3...	...75...	...76...
	Elocution, Second Year, re- quired.....	Mr. King	... 1...	...73...	...72...
	English Composition, Second Year, required.....	Miss Fullerton Dr. Crandall Miss King Dr. Loshe Miss Nichols	... 1½...	...73...	...73...
	English Critics of the Nine- teenth Century, minor.....	Dr. Clark	... 3...	...24...	...19...
	English Drama, minor.....	Dr. Hatcher	... 2...	...23...	...23...
	Anglo-Saxon, minor.....	Dr. Brown	... 2...	... 5...	... 3...
	Middle English Poetry, minor	"	... 3...	... 6...	.....
	Chaucer, minor.....	"	... 3...	.....	... 6...
	Classical and Romantic Prose, major.....	Dr. Clark	... 3...	... 7...	... 8...
	Victorian Poets, elective.....	"	... 2...	...11...	...10...
	English Ballad, elective.....	Dr. Brown	... 1...	... 6...	... 7...
	Elizabethan Non-dramatic Lit- erature, elective.....	Dr. Hatcher	... 2...	... 3...	... 4...
	Descriptive and Narrative Writing, elective.....	Miss Fullerton	... 2...	...15...	...15...
	Reading of Shakespeare, elec- tive.....	Mr. King	... 1...	...15...	...13...
	<i>Graduate Courses</i>				
	Seminary in English Litera- ture.....	Dr. Clark	... 3...	... 2...	... 3...
	Seminary in Middle English...	Dr. Brown	... 3...	... 7...	... 7...
	Cynewulf and Caedmon.....	"	... 2...	... 3...	... 3...
	Seminary in Shakespeare.....	Dr. Hatcher	... 3...	... 5...	... 5...
	Dramatic Theory and Tech- nique.....	"	... 1...	... 9...	... 8...
	English Journal Club.....	Dr. Clark Miss Donnelly Dr. Brown and Dr. Hatcher	... 1½ fort- nightly	... 7...	... 7...
GERMAN.....	Elementary German, Gram- mar and translation.....	Miss Chamber- lin	... 5...	...10...	... 8...
	Critical Reading and Gram- mar and Composition, minor.....	Dr. Jessen	... 3...	...31...	.....
	Critical Reading and Gram- mar and Composition, minor.....	Dr. Weyhe	... 3...	.....	...28...
	History of German Literature, minor.....	"	... 2...	...19...	.....
	History of German Literature, minor.....	Dr. Jessen	... 2...	.....	...17...
	History of German Literature and Selected Reading, major	"	... 3...	... 6...	... 7...
	Faust (2nd part), major.....	"	... 1...	... 9...	... 8...
	Prose Composition, major...	Dr. Weyhe	... 1...	... 6...	... 6...
	Advanced German Composi- tion and Reading of Modern Prose, elective.....	Miss Chamber- lin	... 2...	... 4...	... 2...

*Tabular Statement of the Courses of Instruction given in
1909-10.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
TEUTONIC PHILOLOGY..	German Literature from 1850 to the present time and Critical Reading, post- major.....	Dr. Jessen	... 3...	... 6...	... 5...
	Middle High German, post- major.....	Dr. Weyhe	... 1...	... 1...	... 1...
	<i>Graduate Courses</i>				
	Seminary in German Litera- ture.....	Dr. Jessen	... 2...	... 7...	... 7...
	German Journal Club.....	Dr. Jessen and Dr. Weyhe	... 1...	... 6...	... 8...
	Teutonic Seminary.....	Dr. Weyhe	... 2...	... 3...	... 4...
	Middle High German, first year.....	"	... 2...	... 3...	... 3...
	Middle High German, second year.....	"	... 1...	... 3...	... 3...
	Old Norse.....	"	... 2...	... 1...	... 1...
	Gothic.....	"	... 2...	... 3...	... 5...
FRENCH.....	Elementary French, Grammar and Translation.....	Dr. Nicolay and Miss M. S. King	... 5...	... 5...	... 4...
	History of French Literature and Collateral Reading, minor.....	Mr. Blossom	... 3...	... 36...	... 35...
	French Critical Readings and Composition, minor.....	Dr. Schinz	... 2...	... 40...	... 38...
	History of French Literature and Collateral Reading, major.....	"	... 3...	... 11...	... 10...
	French Critical Readings and Composition, major.....	Mr. Blossom	... 2...	... 12...	... 11...
	French Novel, post-major.....	"	... 3...	... 5...	... 4...
	The Short Story, post-major..	Dr. Schinz	... 1...	... 6...	... 8...
	Teacher's Course in Advanced French, post-major.....	Mr. Blossom	... 1...	... 6...	... 5...
	<i>Graduate Courses</i>				
	Seminary in Victor Hugo....	Dr. Schinz	... 2...	... 2...	... 2...
ITALIAN.....	Old French Philology.....	Dr. Holbrook	... 2...	... 3...	... 2...
	Italian, minor.....	"	... 3...	... 18...	... 15...
	Italian Classics in English Translations, minor.....	"	... 2...	... 6...	... 6...
	<i>Graduate Courses</i>				
SPANISH.....	Advanced Italian.....	"	... 2...	... 1...	... 1...
	Spanish, minor.....	Dr. DeHaan	... 5...	... 10...	... 10...
	Spanish, Literary History, Composition and Critical Reading, major.....	"	... 5...	... 2...	... 2...
	Advanced Spanish, post- major.....	"	... 1...	... 1...	... 1...
	<i>Graduate Courses</i>				
ROMANCE LANGUAGES.	Spanish, first year.....	"	... 3...	... 2...	... 2...
	Classical Plays.....	"	... 1...	... 1...	...
	Romance Languages, Journal Club.....	Dr. DeHaan Dr. Schinz Dr. Holbrook Mr. Blossom	... 1 1/2 fort- nightly	... 5...	... 4...

*Tabular Statement of the Courses of Instruction given in
1909-10.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
SEMITIC LANG- UAGES AND BIBLICAL LIT- ERATURE...	Oriental History, minor.....	Dr. Barton	... 5...	... 7...	...10...
	New Testament Biography, elective.....	"	... 2...	... 5...	... 8...
	Old Testament Canon, elec- tive.....	"	... 1...	... 6...	... 9...
	<i>Graduate Courses</i>				
	Aramaic Seminary.....	"	... 1...	... 1...	... 1...
	Ethiopic.....	"	... 1...	... 2...	... 3...
	Assyrian Seminary.....	"	... 1...	... 2...	... 2...
	Hebrew Seminary.....	"	... 1...	... 2...	... 2...
	Comparative Semitic Gram- mar.....	"	... 1...	... 2...	... 2...
	Arabic Literature.....	"	... 1...	... 1...	... 1...
	Elementary Arabic.....	Miss Downing	... 2...	... 2...	... 1...
	Elementary Aramaic.....	"	... 1...	... 1...	... 1...
HISTORY.....	History of Europe to the pe- riod of the Renaissance, minor.....	Dr. Allison	... 5...	...51...	.....
	History of Europe from the Renaissance to the close of the religious wars, minor...	Dr. Smith	... 5...	.....	...49...
	History of Europe from the Treaty of Westphalia to the close of the Napoleonic Campaign, major.....	"	... 5...	...29...	.....
	History of Europe from the Congress of Vienna to the Present Time, major.....	Dr. Allison	... 5...	.....	...32...
	Reform Period, post-major...	"	... 2...	... 3...	.....
	British Imperialism, post-ma- jor.....	"	... 2...	.....	... 3...
	American Constitutional His- tory from 1789 to the Pres- ent Time, post-major.....	Dr. Smith	... 3...	... 6...	...10...
	Seminary in English History..	Dr. Allison	... 1...	.....	... 1...
	Introduction to Economics, minor.....	Dr. Parris	... 5...	...67...	.....
	Introduction to Politics, mi- nor.....	Dr. Williamson	... 5...	.....	...68...
	Social Politics, major.....	"	... 5...	...23...	.....
	History of Economic Thought, major.....	Dr. Parris	... 5...	.....	...22...
ECONOMICS AND POLI- TICS.....	Social Research, elective.....	"	... 2...	...13...	...18...
	Theoretical Sociology, post- major.....	"	... 2...	... 4...	... 4...
	<i>Graduate Courses</i>				
	Seminary in Economics.....	Dr. Williamson	... 3...	... 1...	... 2...
	Seminary in Theory of Value	Dr. Parris	... 2...	... 1...	... 1...
	Economic Journal Club.....	Dr. Williamson and Dr. Parris	... 2...	... 2...	... 2...
			fort- nightly		
	History of Philosophy, re- quired.....	Dr. deLaguna	... 3...	...98...	...94...
	Psychology, required.....	Dr. Leuba	... 2...	...97...	...88...
	Elementary Ethics, minor....	Dr. deLaguna	... 3...	...14...	.....
	Problems in Metaphysics, minor.....	Dr. Mason	... 3...	.....	...13...
	Psychology of Instinct, Emo- tion and Will, minor.....	Dr. Leuba	... 2...	...15...	.....
PHILOSOPHY...	Experimental Psychology, minor.....	Dr. Ferree	... 2...	.....	...11...

*Tabular Statement of the Courses of Instruction given in
1909-10.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
	Empiricism and Rationalism, major.....	Dr. Mason	... 3...	... 6...	.....
	Philosophy of Kant, major...	Dr. deLaguna	... 3...	.....	... 9...
	Experimental Psychology, major.....	Dr. Ferree	... 2...	... 17...	.....
	Animal Psychology, major....	Dr. Leuba	... 2...	.....	... 6...
	Rousseau's Social Philosophy, elective	Dr. deLaguna	... 1...	... 7...	... 7...
	Logic, elective	Dr. Mason	... 1...	.....	... 6...
	Types of Metaphysical Theory, post-major.....	"	... 3...	... 1...	... 3...
	<i>Graduate Courses</i>				
	Seminary in Ethics.....	Dr. deLaguna	... 3...	... 3...	... 4...
	Seminary in Psychology.....	Dr. Leuba	... 3...	... 2...	... 2...
	Systematic Psychology.....	Dr. Ferree	... 3...	... 3...	... 5...
	Psychological Laboratory Work.....	Dr. Leuba and Dr. Ferree	.....	... 3...	... 3...
	Psychological Journal Club...	Dr. Leuba and Dr. Ferree	... 1...	... 2...	... 4...
EDUCATION....	Education, elective	Dr. Leuba	... 2...	... 20...	... 18...
HISTORY OF ART AND CLASSICAL ARCHAEOLOGY.....	History of Architecture, elec- tive.....	Dr. Ransom	... 3...	... 39...	... 44...
	Egyptian Art, elective.....	"	... 3...	... 17...	... 34...
	Italian Renaissance Painting, elective	Miss King	... 2...	... 45...	... 38...
	<i>Graduate Courses</i>				
	Seminary in Archaeology.....	Dr. Ransom	... 2...	... 5...	... 3...
	Archæological Journal Club...	"	... 1 1/2 fort- nightly	... 6...	... 5...
MATHEMATICS..	Trigonometry, Preparatory Course.....	Dr. Ragsdale	... 2...	... 3...	.....
	Analytical Conics and Theory of Equations, minor.....	Dr. Scott	... 5...	... 14...	.....
	Differential and Integral Cal- culus, minor	Dr. H. S. Huff	... 3...	.....	... 11...
	Advanced Algebra and Trigo- nometry, minor.....	Dr. Ragsdale	... 2...	.....	... 11...
	Differential and Integral Cal- culus, Theory of Equations and Differential Equations, major.....	Mr. Wright	... 5...	... 6...	.....
	Analytical Geometry, History of Mathematics, major....	Dr. Scott	... 5...	.....	... 7...
	Graphic Mathematics, elec- tive.....	"	... 1...	... 3...	... 4...
	Applied Mathematics, elec- tive	Mr. Wright	... 2...	... 4...	... 4...
	Modern Analytical Geometry, post-major.....	Dr. Scott	... 2...	... 3...	... 3...
	Theory of Functions, post- major.....	Mr. Wright	... 2...	... 1...	.....
	<i>Graduate Courses</i>				
	Theory of Algebraic Inva- riants	Dr. Scott	... 2...	... 2...	... 2...
	Seminary in Geometry.....	"	... 2...	.....	... 1...
PHYSICS.....	Heat, Sound and Properties of Matter, minor.....	Dr. Huff	... 5...	... 27...	.....
	Light, Electricity and Magne- tism, minor.....	Dr. Barnes	... 5...	.....	... 24...

*Tabular Statement of the Courses of Instruction given in
1909-10.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
CHEMISTRY . . .	Laboratory Work, minor	Dr. Huff and Dr. Lowater	4	27	
	Laboratory Work, minor	Dr. Barnes and Dr. Lowater	4		24
	Theory of Light, Mechanics, major	Dr. Barnes	5	7	
	Heat, Electricity and Magne- tism, major	Dr. Huff	5		8
	Laboratory Work, major	Dr. Barnes and Dr. Lowater	5	7	
	Laboratory Work, major	Dr. Huff and Dr. Lowater	5		8
	Properties of Matter, post- major	Dr. Huff	3	3	
	Theory of Sound, post-major	"	3		3
	<i>Graduate Courses</i>				
	Optics	Dr. Barnes	3	2	2
	Physical Journal Club	Dr. Huff and Dr. Barnes	1	3	3
	Introduction to General Chem- istry, minor	Dr. Kohler	5	20	
	Introduction to Organic Chem- istry, minor	Dr. Getman	5		17
	Laboratory Work, minor	Dr. Kohler and Miss Heritage	5	20	
	Laboratory Work, minor	Dr. Getman and Miss Heritage	5		17
	Theoretical Chemistry, major	Dr. Getman	5	7	
	Organic Chemistry, major	Dr. Kohler	5		6
	Laboratory Work, major	Dr. Getman and Miss Heritage	5	7	
	Laboratory Work, major	Dr. Kohler and Miss Heritage	5		6
	<i>Graduate Courses</i>				
	Seminary in Organic Chem- istry	Dr. Kohler	1	1	1
	Seminary in Physical Chem- istry	Dr. Getman	3	2	2
	Chemical Journal Club	Dr. Kohler and Dr. Getman	1	4	4
GEOLOGY	Physiography, minor	Dr. Bascom	5	16	
	Megascopic Petrology, minor	Mr. Reeds	5		16
	Field Work and Laboratory Work, minor	Dr. Bascom	5	16	
	Field Work and Laboratory Work, minor	Mr. Reeds	5		16
	Historical Geology, major	"	5	3	
	Glaciology and Structural Geology, major	Dr. Bascom	5		4
	Field Work and Laboratory Work, major	Mr. Reeds	5	3	
	Field Work and Laboratory Work, major	Dr. Bascom	5		4
	Meteorology, elective	Mr. Reeds	2	9	
	Oceanography, elective	"	2		12
	Petrography, post-major	Dr. Bascom	2	2	2
	<i>Graduate Course</i>				
	Mineralogy	Dr. Bascom	3	1	
BIOLOGY	General Biology, minor	Dr. Tennent	4	50	
	Plants, minor	Dr. Randolph	1	50	

*Tabular Statement of the Courses of Instruction given in
1909-10.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
	Vertebrates and Embryology.	Dr. Tennent and Dr. Warren	... 5...	...	...45...
	Laboratory Work, minor.	Dr. Tennent Dr. Warren and Dr. Randolph	... 5...	...50...	...45...
	Animal Physiology, major.	Dr. Warren Dr. Tennent and Dr. Randolph	... 5...	... 1...	...
	General Zoology, Anatomy, Theoretical Biology.....	Dr. Warren Dr. Tennent and Dr. Warren	... 5...	...	... 1...
	Laboratory Work, major.	Dr. Tennent Dr. Warren and Dr. Randolph	... 5...	... 1 ..	... 1...
	Theoretical Biology, elective.	Dr. Tennent	... 1...	... 9...	... 7...
	Comparative Anatomy, post- major	"	... 1...	... 2...	... 2...
	Laboratory Work, post-major	"	3 to 5	... 2...	... 2...
	Advanced Physiology, post- major.....	Dr. Warren	... 1...	... 5...	... 5...
	Physiological Chemistry, post- major.....	"	... 4...	... 3...	... 3...
	The Nervous System, post- major.....	"	... 1...	... 3...	... 3...
	Exp. Morphology, post-major.	Dr. Stevens	... 1..	... 1...	... 1...
	<i>Graduate Courses</i>				
	Problems in Embryology	Dr. Tennent	... 1...	... 1...	... 1...
	Laboratory Work. ....	"	...	... 1...	... 1...
	Special Problems of Nutrition.	Dr. Warren	... 1...	... 1...	... 1...
	Advanced Experimental Mor- phology	Dr. Stevens Dr. Tennent Dr. Warren and Dr. Stevens	... 1...	... 3...	... 3...
	Biological Journal Club.....	Dr. Tennent and Dr. Stevens	... 1...	... 4...	... 4 ..

*Comparative Statement of the Distribution of Students in the various Departments of Study during
the twenty-five years from 1885 to 1910.*

	Sanskrit and Com- parative Philology.	Greek.	Latin.	English Literature.	Anglo-Saxon.	German.	Teutonic Philology.	French.	Romance Philology.	Italian.	Spanish.	Semitic Languages and Biblical Literature.	History.	Political Science.	Law.	Philosophy.	Education.	Classical Art and Archæology.	Mathematics.	Physics.	Chemistry.	Geology.	Biology.
1885-86,	30	18	32	32	...	7	...	10	1	2	2	...	8	...	...	...	...	...	32	...	10	...	10
1886-87,	...	17	39	39	...	17	...	25	2	...	4	...	15	...	...	...	...	...	29	...	6	...	22
1887-88,	1	28	36	39	3	42	1	25	2	2	4	...	...	13	...	45	...	...	12	11	16	...	25
1888-89,	2	40	35	67	7	50	4	26	...	...	1	...	63	17	...	16	...	...	23	10	10	...	27
1889-90,	6	46	58	76	9	44	4	21	...	...	1	...	34	24	...	20	...	...	28	7	11	...	26
1890-91,	1	42	59	86	6	46	3	23	...	...	1	...	54	30	...	16	...	...	35	6	24	...	26
1891-92,	2	36	75	92	8	46	1	28	...	...	1	...	46	40	...	28	...	12	24	9	31	...	42
1892-93,	4	38	45	135	10	60	2	30	1	8	4	4	57	54	...	28	...	19	27	27	45	...	42
1893-94,	4	44	80	156	15	71	3	30	1	10	5	7	53	70	...	52	...	...	32	20	20	...	47
1894-95,	5	51	91	170	10	75	6	83	5	8	9	12	86	53	...	57	...	...	34	20	71	...	53
1895-96,	3	47	90	179	17	63	11	75	5	8	...	9	85	49	...	67	...	75	34	16	73	9	84
1896-97,	8	49	100	185	9	74	5	55	4	14	6	13	99	63	...	79	34	64	33	18	48	3	60
1897-98,	2	56	104	194	5	66	1	70	4	18	4	17	80	84	...	85	...	...	21	48	35	17	69
1898-99,	1	35	109	264	5	72	7	64	6	19	11	14	105	68	...	91	3	35	43	32	43	8	58
1899-1900,	2	47	126	254	5	83	2	74	2	8	4	12	129	77	...	81	5	50	63	31	25	48	62
1900-01,	3	46	149	285	3	80	2	85	...	10	11	15	146	69	...	100	6	31	44	37	55	10	77
1901-02,	1	37	139	293	17	93	3	100	2	16	15	14	136	107	...	109	3	38	36	44	51	14	62
1902-03,	2	39	137	288	10	75	3	82	2	39	21	...	147	87	...	15	64	106	29	51	34	12	66
1903-04,	...	42	164	270	13	91	5	96	...	29	16	44	106	116	...	167	25	65	34	30	32	43	69
1904-05,	2	39	145	279	5	96	3	96	2	40	16	26	126	115	...	148	34	...	38	35	19	43	66
1905-06,	2	46	144	271	5	67	5	110	...	7	26	31	112	97	...	23	45	...	38	22	36	36	68
1906-07,	2	41	135	277	11	67	6	99	5	46	14	57	110	99	...	23	36	37	43	37	30	22	65
1907-08,	...	44	136	245	12	81	5	76	3	26	20	54	111	95	...	58	15	66	43	31	31	25	72
1908-09,	...	43	135	223	10	67	2	71	5	17	22	49	99	86	...	40	20	75	52	38	32	21	59
1909-10,	1	37	139	243	8	63	6	80	3	21	16	30	96	106	...	144	20	102	33	38	33	30	68

X.

Grades Received in College Classes.

	SEM. I.		SEM. II.	SEMESTER I.					SEMESTER II.				
	Number in Class.			Per cent. high credit.	Per cent. credit.	Per cent. merit.	Per cent. passed.	Per cent. failed.	Per cent. high credit.	Per cent. credit.	Per cent. merit.	Per cent. passed.	Per cent. failed.
GREEK. Matriculation. Grammar.....	6	6		..	17	83	..	..	..	..	..	50	17
Prose Authors.....	..	6		..	..	..	..	..	..	..	..	33	17
Poets.....	..	6		12.5	12.5	75.0	..	..	25	..	75	33	..
Minor: Homer.....	8	8		29	57	14	..	..	..	..	..	..	..
Plato.....	7	6		..	..	..	..	..	..	..	..	..	..
Lutipides.....	..	6		..	..	..	..	..	..	..	..	..	..
Composition.....	6	6		..	33.3	33.3	33.3	..	50	..	50	50	..
Major: Demosthenes.....	6	6		33.3	16.6	50	..	..	..	..	..	..	..
Æschylus.....	..	6		..	..	..	..	..	17	67	17	..	..
Aristophanes.....	6	6		..	33	50	17	..	..	..	..	..	..
Sophocles.....	..	6		..	..	..	..	..	..	33	68	..	..
Literature.....	6	6		17	50	33	..	..	..	50	50	..	..
Post-major: Æschylus.....	5	6		40	20	40	..	..	..	..	..	..	..
Aristophanes.....	4	4		50	25	25	..	..	100	..	..	..	..
Sophocles.....	..	1		..	..	..	..	..	50	50	..	..	..
Theocritus.....	..	2		..	..	..	..	..	33	33	..	67	..
Pindar.....	..	3		..	..	..	..	..	..	..	..	..	..
LATIN. Minor: Livy.....	68	60		4	45	31	17	4	12	30	40	15	3
Cicero.....	..	60		..	..	..	..	..	5	28	37	23	7
Composition.....	70	60		4	22	39	32	4	8	27	36	23	6
Horace.....	65	66		9	37	26	25	3	..	..	..	..	..
Major: Tacitus.....	20	20		65	65	30	5	..	18	41	36	5	..
Comedy.....	..	22		..	..	..	..	..	14	48	31	7	..
Literature.....	26	29		12	42	31	15	..	14	50	31	12.5	..
Post-major: Roman Satire.....	11	8		9	55	36	25	..	25	42	17	8	8
Advanced Prose Composition.....	4	12		50	20	20	..	..	..	..	..	..	..
Roman History.....	6	6		33	17	17	..	..	..	..	..	..	..
Lucretius.....	..	..		..	..	..	..	..	..	..	..	..	..
Catullus.....	5	..		60	20	20	..	..	..	..	..	..	..
	..	..		..	..	..	..	..	..	33	67	..	..

FRENCH. Post-major: The Short Story. The Novel.....	2	2	50	50	..	..	..	50	..	..	..
Teachers' Course.....	5	4	20	20	20	25	..	75	..	39	50
ITALIAN. Minor: Italian.....	3	2	33	33	33	..	..	31	23	..	..
Italian Classics.....	15	13	7	33	20	13	..	33	50	..	8
SPANISH. Minor:.....	6	6	50	50	37.5	..	..	44	22	33	..
Major:.....	8	9	37.5	..	..	..	..	50	50	..	..
Post-major:.....	2	2	100	50	..	..	..	100	..	..	..
BIBLICAL LITERATURE. Minor: Oriental History.....	1	1	14	57	20	..	..	33	22	33	..
Elective: New Testament Biography.....	7	9	80	20	..	..	..	75	12.5	..	..
Elective: Old Testament Canon.....	5	8	17	50	33	..	..	50	25	..	..
HISTORY. Minor: Medieval History.....	49	54	6	22	57	12	2	15	39	30	4
Major: Modern History.....	28	26	18	39	32	11	..	23	43	35	..
Post-major: English History.....	3	3	100	..	..	..	..	67	33	..	..
American History.....	6	9	17	50	33	..	..	22	44	33	..
ECONOMICS AND POLITICS. Minor:.....	63	65	11	30	29	21	10	6	35	42	3
Major:.....	23	21	31	57	9	4	..	29	48	19	5
Post-major: Theoretical Sociology.....	2	2	50	50	..	..	..	50	..	50	..
Elective: Social Research.....	13	17	54	31	8	8	..	47	24	18	..
PHILOSOPHY. General: History of Philosophy.....	91	82	14	35	30	12	9	12	22	33	7
Psychology.....	89	78	5	21	30	20	24	5	29	35	..
Minor: Ethics and Metaphysics.....	11	12	27	64	9	..	8	25	75	..	..
Psychology.....	13	11	16	23	54	..	..	73	27	..	..
Major: Empiricism and Rationalism, Kant.....	5	8	100	..	..	..	..	37.5	37.5	12.5	..
Psychology.....	6	6	67	33	..	..	..	17	83	..	..
Elective: Rousseau's Philosophy.....	5	7	20	60	20	..	..	29	29	43	..
Logic.....	5	5	7	20	60	..	..	20	40	40	..
EDUCATION. Elective.....	18	17	28	28	33	11	..	12	29	53	..
HISTORY OF ART AND ARCHAEOLOGY. Minor: History of Architecture.....	35	41	6	40	46	9	..	7	29	54	6
Elective: Egyptian Art.....	11	26	27	45	18	9	..	8	35	40	12
Italian Painting.....	35	..	..	6	49	37	9	..	24	35	41
MATHEMATICS. Preparatory: Trigonometry.....	4	..	50	25	25	25	..	..	..	..	..
Minor: Analytical Conics.....	13	..	31	8	31	15	15	..	..	..	..
Theory of Equations.....	13	..	38	31	23	33	..	..	..	..	..
Major: Economics, Differential and Integral Calculus.....	6	..	17	50	50	..	..	..	..	..	..
Algebra and Advanced Trigonometry.....	5	..	40	20	..	..	..	..	..	..	..
Minor: Differential and Integral Calculus.....	..	10	..	..	..	..	..	40	30	30	..
Major: Theory of Equations and Differential Equations.....	..	10	..	..	..	..	..	40	30	20	10
Curve Tracing.....	..	6	..	..	..	..	..	17	60	17	..
Major: Analytical Geometry.....	..	6	..	..	..	..	..	50	33	17	..
History of Mathematics.....	..	6	..	..	..	..	..	17	17	33	..
Elective: Applied Mathematics.....	..	4	..	25	50	25	..	..	..	..	..
Graphic Mathematics.....	4	..	..	..	..	..	..	..	..	..	..
PHYSICS. Minor.....	2	4	50	..	..	..	8	25	50	25	..
Major:.....	26	24	15	38	12	12	5	42	42	25	..
CHEMISTRY. Minor: General and Inorganic.....	5	7	20	20	40	20	20	14	72	14	..
..	18	17	11	39	22	17	11	12	29	35	6

Grades Received in College Classes.—(Continued.)

	SEM.		Number in Class.	SEMESTER I.					SEMESTER II.				
	I.	II.		Per cent. high credit.	Per cent. credit.	Per cent. merit.	Per cent. passed.	Per cent. failed.	Per cent. high credit.	Per cent. credit.	Per cent. merit.	Per cent. passed.	Per cent. failed.
CHEMISTRY. Minor: Organic.....	7	17		14	43	43	..	..	67	12	29	35	24
Major.....	6	6		..	..	..	..	..	..	33	..	..	..
Minor.....	15	15		..	13	46	33	7	7	33	47	13	..
GEOLOGY. Major.....	2	2		..	..	..	..	..	50	50	..	..	..
Elective; Meteorology and Oceanography.....	7	12		43	29	14	14	..	42	58	..	..	..
Post-major.....	1	1		..	..	..	..	..	..	100	..	..	..
BIOLOGY. Minor: General Biology.....	49	49		8	14	100	35	16	..	..	..	..	..
Embryology.....	43	43		..	..	..	..	..	16	42	33	7	2
Vertebrates.....	43	43		100	..	..	..	..	28	26	28	16	2
Major: Physiology and Zoology.....	1	1		..	..	..	..	..	..	100	..	..	..
Comparative Anatomy.....	1	1		..	..	..	..	..	..	..	..	..	..
Elective; Theoretical Biology.....	8	7		37.5	37.5	25	..	..	43	28	28	..	..
Post-major: Embryology.....	2	2		100	..	..	..	..	100	..	..	..	..
Advanced Physiology.....	5	5		60	40	..	..	..	40	40	20	..	..
Physiological Chemistry.....	1	1		100	..	..	..	..	100	..	..	..	..
Protoplasm and Cell.....	2	2		50	50	..	..	..	100	..	..	..	..
Nervous System.....	2	2		..	50	50	..	..	..	50	50	..	..
Morphology.....	1	1		100	..	..	..	..	100	..	..	..	..

XI.

Resolutions in Memory of Professor J. Edmund Wright, Associate Professor of Mathematics in Bryn Mawr College.

Born, 1878. Died, February, 20, 1910.

Minute adopted by the Board of Directors of the Trustees of Bryn Mawr College at a meeting held March 18, 1910:

Information was now received of the death, on the 20th of last month, of J. Edmund Wright, Associate Professor of Mathematics, after a brief illness, in the thirty-third year of his age, and the seventh year of his work as a teacher in Bryn Mawr College.

The Board of Directors wishes to place upon its records its sense of the great loss the College has sustained in his death, its recognition of his achievement and promise as a student and as a research worker in the field of higher mathematics, and its appreciation of his loyal and successful performance of his duties as a teacher during his association with the College.

Resolutions passed by the Faculty of Bryn Mawr College:

WHEREAS, our colleague, J. Edmund Wright, M.A., of Cambridge University, Associate Professor of Mathematics in Bryn Mawr College, has been removed by death:

Resolved, that we, the Faculty of Bryn Mawr College, desire to record our sense of the great loss that we have sustained in the death of Professor Wright, and our high appreciation of his intellectual power, of the extraordinary alertness and vitality of his mind, and of his widely recognised ability in research. We desire to record our conviction that in the early death of Professor Wright mathematical science

has sustained a serious loss. Further, we desire to express our recognition of his keen interest in all problems of administration and of his constant endeavors towards the maintenance of lofty standards.

Resolved, that a copy of this resolution be sent to Mrs. Wright as an expression of profound sympathy.

Resolutions passed by the Graduate Club of Bryn Mawr College:

WHEREAS, in the death of J. Edmund Wright, Associate Professor of Mathematics at Bryn Mawr College, the College loses from its ranks one of its best known professors:

Be it resolved that the Graduate Club of Bryn Mawr College herewith express to Mrs. Wright, to the Faculty, and to Mr. James Wright and family, its heartfelt sympathy and its recognition of the great loss which it shares in common with them and the College at large.

And be it further resolved that the Graduate Club leave on record here its cordial appreciation of the work of Professor Wright during his residence in our midst.

Resolutions passed by the Undergraduate Association of Bryn Mawr College:

WHEREAS, the death of Professor J. Edmund Wright has filled the whole College with a realization of his brilliant promise as a scholar, and with a deep sense of grief at his loss. And

WHEREAS his death has moved especially his students, to whom he has endeared himself, and in whom he has inspired an increasing admiration for the transcendent power of his mind:

Resolved, that we, the Undergraduate Association, do hereby express to Mrs. Wright and to the Faculty our sym-

pathy with their sorrow and our gratitude for his unwearied and effective service in behalf of the scholarly ideals of this college, and be it

Resolved, that a copy of these resolutions be sent to Mrs. Wright, and to the Faculty, and be inserted in the records of the Association.

XII.

List of Donors to the Endowment Fund.

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*Deceased, 1909.

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OF
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MARION EDWARDS PARK, A.M.
Office: Taylor Hall.

Recording Dean and Assistant to the President,

ISABEL MADDISON, B.Sc., PH.D.
Office: Taylor Hall.

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Assistant Physician,

MARIANNA TAYLOR, M.D. Office hours, 2 to 3 daily except Monday, 7 to
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HELEN MURPHY, M.D. Office hours, daily, 2 to 4, 1433 Spruce Street,
Philadelphia.

ACADEMIC APPOINTMENTS.

ACADEMIC YEAR, 1911-12.

M. CAREY THOMAS, PH.D., LL.D., *President of the College and Professor of English.*

A.B., Cornell University, 1877; studied at the Johns Hopkins University, 1877-78; University of Leipsic, 1879-82; Ph.D., University of Zürich, 1882; Sorbonne and Collège de France, 1883; Dean of the Faculty of Bryn Mawr College and Professor of English, 1885-94.

CHARLOTTE ANGAS SCOTT, D.SC., *Alumnae Professor of Mathematics.*

Lincoln, England. Graduate in Honours, Girton College, University of Cambridge, England, 1880; B.Sc., University of London 1882; Lecturer on Mathematics in Girton College, 1880-84; lectured in connection with Newnham College, University of Cambridge, England, 1880-83; D.Sc., University of London, 1885.

GEORGE A. BARTON, PH.D., *Professor of Biblical Literature and Semitic Languages.*

A.B., Haverford College, 1882, and A.M., 1885; studied under the direction of the American Institute of Hebrew, 1885-86; Harvard University, 1888-91; Thayer Scholar, Harvard University, 1889-91; A.M., Harvard University, 1890; Ph.D., Harvard University, 1891; Director of the American School of Oriental Study and Research in Palestine, 1902-03.

JOSEPH W. WARREN, M.D., *Associate Professor of Physiology.*

A.B., Harvard College, 1871; University of Berlin, 1871-72; University of Leipsic, 1872-73; University of Bonn, 1873-79; M.D., University of Bonn, 1880; Assistant and Instructor in Physiology, Harvard Medical School, 1881-91; Lecturer in Medical Department of the University of the City of New York, 1885-86; Lecturer in Physiology, University of Michigan, 1889.

ELMER P. KOHLER, PH.D., *Professor of Chemistry.*

A.B., Muhlenberg College, 1886, and A.M., 1889; Johns Hopkins University, 1889-91; Fellow in Chemistry, Johns Hopkins University, 1891-92; Ph.D., Johns Hopkins University, 1892.

FLORENCE BASCOM, PH.D., *Professor of Geology.*

A.B., University of Wisconsin, 1882, B.Sc., 1884, and A.M., 1887; Johns Hopkins University, 1891-93; Ph.D., Johns Hopkins University, 1893; Assistant in Geology and Instructor in Petrography, Ohio State University, 1893-95.

ISABEL MADDISON, B.SC., PH.D., *Recording Dean and Assistant to the President.*

Reading, England. B.Sc., University of London, 1893. Ph.D., Bryn Mawr College, 1896, and B.A., Trinity College, Dublin, 1905; Girton College, University of Cambridge, England, 1889-92; Graduate in Honours, First Class, in the Cambridge Mathematical Tripos, 1892; Graduate in Honours, Final Mathematical Schools, University of Oxford, 1892; Graduate Student in Mathematics, Bryn Mawr College, 1892-93, and Fellow in Mathematics, 1893-94; Holder of the Mary E. Garrett European Fellowship, and Student in Mathematics, University of Göttingen, 1894-95.

WILMER CAVE WRIGHT, PH.D., *Associate Professor of Greek.*

Shrewsbury, England. Girton College, University of Cambridge, England, 1888-92; Graduate in Honours, Cambridge Classical Tripos, 1892; Ph.D., University of Chicago, 1895; Fellow in Greek, Bryn Mawr College, 1892-93; Fellow in Latin, University of Chicago, 1893-94, and Fellow in Greek, 1894-95; Reader in Greek and Latin, University of Chicago, 1895-96.

JAMES H. LEUBA, PH.D., *Professor of Psychology and Education and Director of the Psychological Laboratory.*

Neuchâtel, Switzerland. B.S., University of Neuchâtel, 1886; Ph.B., Ursinus College, 1888; Scholar in Psychology, Clark University, 1892-93; Fellow in Psychology, Clark University, 1893-95; Ph.D., Clark University, 1896.

FONGER DEHAAN, PH.D., *Professor of Spanish.*

Leeuwarden, Holland. Ph.D., Johns Hopkins University, 1895; Instructor in Modern Languages, Lehigh University, 1885-91; Fellow in Romance Languages, Johns Hopkins University, 1893-94, Assistant in Romance Languages, 1893-95, Instructor in Romance Languages, 1895-96, and Associate in Romance Languages, 1896-97.

ALBERT SCHINZ, * PH.D., *Professor of French Literature.*

Neuchâtel, Switzerland. A.B., University of Neuchâtel, 1888, and A.M., 1889. Licentiate in Theology, 1892; Student, University of Berlin, 1892-93; University of Tübingen, 1893; Ph.D., University of Tübingen, 1894; Sorbonne and Collège de France, 1894; Privatdocent, University of Neuchâtel, 1896-97; Instructor in French, Clark University, 1897-98; Instructor in French, University of Minnesota, 1898-99.

ARTHUR LESLIE WHEELER, PH.D., *Professor of Latin.*

A.B., Yale University, 1893; Scholar and Student in Classics, Yale College, 1893-96; Ph.D., Yale University, 1896; Instructor and Tutor in Latin, Yale College, 1894-1900.

HENRY NEVILL SANDERS, PH.D., *Professor of Greek.*

Edinburgh, Scotland. A.B., Trinity University, Toronto, 1894, and A.M., 1897; Ph.D., Johns Hopkins University, 1903; Fellow in Greek, Johns Hopkins University, 1897-98; Lecturer in Greek, McGill University, 1900-02.

WILLIAM BASHFORD HUFF, PH.D., *Professor of Physics.*

A.B., University of Wisconsin, 1889; A.M., University of Chicago, 1896; Ph.D., Johns Hopkins University, 1900; Lecture Assistant in Physics, Johns Hopkins University, 1899-1900, Assistant in Physics, 1900-01, and Instructor in Physics, 1901-02.

WILLIAM ROY SMITH, PH.D., *Associate Professor of History.*

A.B., University of Texas, 1897, and A.M., 1908; Ph.D., Columbia University, 1903; Acting Professor of History and Political Science, University of Colorado, 1900-01; Lecturer in History, Barnard College, 1901-02.

LUCY MARTIN DONNELLY, A.B., *Professor of English.*

A.B., Bryn Mawr College, 1893; University of Oxford, England, and University of Leipsic, 1893-94; Sorbonne and Collège de France, and University of Leipsic, 1894-95.

KARL DETLEV JESSEN, PH.D., *Professor of German Literature.*

Winnemark, Schleswig-Holstein, Germany. A.B., University of Chicago, 1896, and Fellow in German, 1897-98; Ph.D., University of Berlin, 1901; University of Chicago, 1895-98; University of Kiel, 1899; University of Berlin, 1898-1901; Acting Professor of Modern Languages, Eureka College, 1896; Instructor in German, Iowa State University, 1897; Instructor in German, Harvard University, 1901-03, and Lecturer on German Literature and Aesthetics, 1904.

TENNEY FRANK, PH.D., *Associate Professor of Latin.*

A.B., University of Kansas, 1898, and A.M., 1899; Ph.D., University of Chicago, 1903; Fellow, University of Chicago, 1899-1901; Assistant and Associate in Latin, University of Chicago, 1901-04.

DAVID HILT TENNENT, * PH.D., *Associate Professor of Biology.*

S.B., Olivet College, 1900; Fellow, Johns Hopkins University, 1902-04; Bruce Fellow, Johns Hopkins University, 1904; Ph.D., Johns Hopkins University, 1904.

NETTIE MARIA STEVENS, PH.D., *Associate in Experimental Morphology.*

A.B., Leland Stanford, Jr., University, 1899, and A.M., 1900; Ph.D., Bryn Mawr College, 1903; Student in Hopkins Seaside Laboratory, Pacific Grove, Summer, 1897, 1898, 1899, and 1900. Graduate Scholar in Biology, Bryn Mawr College, 1900-01; Holder of the President's European Fellowship, 1901-02; Student, Zoological Station, Naples, and University of Würzburg, 1901-02, 1908-09; Fellow in Biology, Bryn Mawr College, 1902-03, and Research Fellow in Biology, 1903-04; Carnegie Research Assistant, 1904-05; Alice Freeman Palmer Research Fellow, 1908-09.

CARLETON FAIRCHILD BROWN, * PH.D., *Professor of English Philology.*

A.B., Carleton College, 1888; A.M., Harvard University, 1901, and Ph.D., 1903. Shattuck Scholar, Harvard University, 1901-03; Instructor in English, Harvard University, 1903-05.

* Granted leave of absence for the year 1911-12.

JAMES BARNES, PH.D., *Associate Professor of Physics.*

Halifax, Nova Scotia. B.A., Dalhousie University, Honours in Mathematics and Physics, 1899, and M.A., 1900; Ph.D., Johns Hopkins University, 1904. Holder of 1851 Exhibition Science Research Scholarship, 1900-03; Fellow, Johns Hopkins University, 1903-04, and Assistant in Physics, 1904-06.

RICHARD THAYER HOLBROOK, PH.D., *Associate Professor of French Philology and Italian.*

A.B., Yale University, 1893; Ph.D., Columbia University, 1902. Sorbonne, Collège de France, Ecole des Chartes, 1893-94, 1895-96; Student in Italy and University of Berlin, 1894-95; Student in Spain, 1901; Tutor in the Romance Languages and Literatures, Yale University, 1896-1901, and Columbia University, 1902-06.

THEODORE DE LEO DE LAGUNA, PH.D., *Professor of Philosophy.*

A.B., University of California, 1896, and A.M., 1899; Ph.D., Cornell University, 1901. Teacher in the Government Schools of the Philippine Islands, 1901-04; Honorary Fellow and Assistant in Philosophy, Cornell University, 1904-05; Assistant Professor of the Philosophy of Education, University of Michigan, 1905-07.

MARION REILLY,* A.B., *Dean of the College and Reader in Philosophy.*

A.B., Bryn Mawr College, 1901; Graduate Student, Bryn Mawr College, 1901-02, 1903. 1903-06; Newnham College, University of Cambridge, Spring 1907.

MARION PARRIS, PH.D., *Associate Professor of Economics.*

A.B., Bryn Mawr College, 1901, and Ph.D., 1909. Graduate Student, Bryn Mawr College, 1902-05, Fellow in Economics and Politics, 1905-06; Bryn Mawr College Research Fellow and Student in Economics and Politics, University of Vienna, 1906-07.

FREDERICK HUTTON GETMAN, PH.D., *Associate in Chemistry.*

Ph.D., Johns Hopkins University, 1903. Rensselaer Polytechnic Institute, 1893-96; University of Virginia, 1896-97; Fellow in Chemistry, Johns Hopkins University, 1902-03, and Fellow by Courtesy, 1903-04; Carnegie Research Assistant in Physical Chemistry, 1903-04; Lecturer in Physical Chemistry, College of the City of New York, 1904-05, and Lecturer in Physics, Columbia University, 1907-08.

CLARENCE ERROL FERREE, PH.D., *Associate in Experimental Psychology.*

B.S., Ohio Wesleyan University, 1900, A.M., 1901, and M.S., 1902; Ph.D., Cornell University, 1909. Fellow in Psychology, Cornell University, 1902-03; Assistant in Psychology, Cornell University, 1903-07.

ORIE LATHAM HATCHER, PH.D., *Associate in Comparative Literature and Elizabethan Literature.*

A.B., Vassar College, 1888. Ph.D., University of Chicago, 1902. Graduate Student, University of Chicago, 1901-03, and Fellow in English, 1903-04.

AUFRED HORATIO UPHAM, PH.D., *Associate Professor of English Literature.*

A.B., Miami University, 1897, and A.M., 1898; A.M., Harvard University, 1901; Ph.D., Columbia University, 1908. Instructor in Latin and Greek, Miami University, 1897-1900; Graduate Student, Harvard University, 1900-02; Professor of English, Agricultural College of Utah, 1902-05; Columbia University Fellow in Comparative Literature, 1905-06; Associate Professor of English, Miami University, 1906-08, and Professor of English and Head of the Department, 1908-10.

CHESTER ALBERT REEDS, PH.D., *Associate in Geology.*

B.S., University of Oklahoma, 1905; M.S., Yale University, 1907, and Ph.D., 1910. Graduate Scholar, Yale University, 1905-06, and Fellow, 1906-08; Field Assistant, U. S. Geological Survey, 1903-06; Instructor in Mineralogy and Petrology, University of Oklahoma, February to June, 1908.

AGATHE LASCH, PH.D., *Associate in Teutonic Philology.*

Berlin, Germany. Ph.D., University of Heidelberg, 1909. Student, University of Halle, 1906-07; University of Heidelberg, 1907-10. State Examination *pro facultate docendi*, Karlsruhe, 1910.

GRACE MEAD ANDRUS DE LAGUNA, PH.D., *Associate in Philosophy.*

A.B., Cornell University, 1903, and Ph.D., 1906. Sage Scholar in Philosophy, Cornell University, 1903-05; Alice Freeman Palmer Fellow of Wellesley College, 1905-06; Reader in Philosophy, Bryn Mawr College, 1907-08.

* Granted leave of absence for the year 1911-12.

MARION EDWARDS PARK, * A.M., *Acting Dean of the College*

A.B., Bryn Mawr College, 1898, and A.M., 1899. Bryn Mawr European Fellow and Graduate Student, Bryn Mawr College, 1898-99; University of Chicago, Autumn Quarter, 1900; American School of Classical Studies in Athens, 1901-02; Instructor in Classics, Colorado College, 1902-03, 1904-06, and Acting Dean of Women, 1903-04; Teacher in Miss Wheeler's School, Providence, R. I., 1906-09.

SAMUEL ARTHUR KING, M.A., *Non-Resident Lecturer in English Diction.*

Tynemouth, England. M.A., University of London, 1900. Special Lecturer in Elocution, Johns Hopkins University, 1901; Special Lecturer in Elocution, University of California, 1902.

GEORGIANA GODDARD KING, † A.M., *Reader in English and Lecturer in Art.*

A.B., Bryn Mawr College, 1896, and A.M., 1897. Fellow in Philosophy, Bryn Mawr College, 1896-97, and Fellow in English, 1897-98. Collège de France, First Semester, 1898-99.

HARRY BATEMAN, M.A., *Lecturer in Mathematics.*

Manchester, England. M.A., University of Cambridge; Graduate in Honours (Senior Wrangler, bracketed) in the Cambridge Mathematical Tripos, 1903, and First Division, First Class, Mathematical Tripos, Part II, 1904; Smith's Prizeman, 1905; Fellow of Trinity College, Cambridge; Student in Göttingen and Paris, 1905-06; Lecturer in Mathematics, University of Liverpool, 1906-07; Reader in Mathematical Physics, Manchester University, 1907-09.

SAMUEL MOORE, ‡ A.M., *Lecturer in English Philology.*

A.B., Princeton University, 1899, and A.M., 1908. Instructor in English, University of Kansas, 1907-08; Townsend Scholar, Harvard University, 1909-10; Weld Scholar in English, Harvard University, 1910-11.

ELLWOOD AUSTIN WELDEN, PH.D., *Lecturer in French and Sanskrit.*

B.S., University of Pennsylvania, 1903, and Ph.D., 1906. Harrison Scholar in Indo-European Philology, University of Pennsylvania, 1903-04; Fellow, 1904-06; University of Berlin, Summer Semester, 1905; Shattuck Scholar in Indic Philology, Harvard University, 1906-07; Student in Paris and Bologna, 1909-10.

SYDNEY D. M. HUDSON, PH.B., *Lecturer in Political Science.*

Ph.B., University of Syracuse, 1907. President's University Scholar, Columbia University, 1909-10, and George William Curtis Fellow in Political Science, 1910-11.

FREDERICK ALDRICH CLEVELAND, A.B., *Lecturer in History.*

A.B., Cornell University, 1899. Assistant in Modern European History, Cornell University, 1908-09; President White Travelling Fellow and Student, Universities of Freiburg and Heidelberg, 1909-10; Harvard University, 1910-11.

DAVID M. ROBINSON, PH.D., *Non-resident Lecturer in Classical Archaeology.*

A.B., Chicago University, 1898, and Ph.D., 1904. Fellow in Greek, Chicago University, 1899-1901; Student, American School of Classical Studies in Athens, 1901-02, and Fellow, 1902-03; University of Berlin, 1903-04; Assistant Professor of Greek, Illinois College, 1904-05; Associate and Associate Professor of Classical Archaeology, Johns Hopkins University, 1905-11.

LOUIS CONS, § *Lecturer in French.*

Lyons, France. *Bachelier-ès-lettres*, Lyons University, 1896, and *Licencié-ès-lettres*, University of Paris, 1899. The Sorbonne, 1901-03; Assistant in French, University of Berlin, 1906-08. *Officier d'Académie*.

HARRIET RANDOLPH, PH.D., *Demonstrator in Biology and Reader in Botany.*

A.B., Bryn Mawr College, 1889; Fellow in Biology, Bryn Mawr College, 1889-90; University of Zürich, 1890-92; Ph.D., University of Zürich, 1892.

REGINA KATHARINE CRANDALL, † PH.D., *Reader in English.*

A.B., Smith College, 1890; Ph.D., University of Chicago, 1902. Graduate Student, University of Chicago, 1893-94, and Fellow in History, 1894-96; Assistant in History, Smith College, 1896-99; Instructor in History, Wellesley College, 1899-1900.

ABBY KIRK, A.B., *Reader in Elementary Greek.*

A.B., Bryn Mawr College, 1892. Reader in English, Bryn Mawr College, 1892-98.

* Appointed as substitute for Dean Marion Reilly.

† Granted leave of absence for the year 1911-12.

‡ Appointed as Substitute for Professor Carleton Fairchild Brown.

§ Appointed as Substitute for Professor Albert Schinz.

EMMA HAEBERLI, PH.D., *Reader in Elementary French.*

Berne, Switzerland, Ph.D., University of Berne, 1903. Graduate Student, University of Berne, and Tutor in French and German, 1904-05, 1906-09; Instructor in French and German, Virginia College, Roanoke, Va., 1909-10.

MARY JEFFERS, A.M., *Reader in Elementary German.*

A.B., Bryn Mawr College, 1895, and A.M., 1897. Graduate Student, Bryn Mawr College, 1895-98, 1903-04, 1906-07; Teacher of Latin in the Misses Shipley's School, Bryn Mawr, 1895-98; Student at the Universities of Munich and Halle, 1898-99; Teacher of Latin and History in the Girls' Latin School, Baltimore, Md., 1900-01; Head of the Latin Department in the Misses Shipley's School, Bryn Mawr, 1897-1907; Student, University of Bonn, summer of 1895; Private Tutor, 1892-1911; Supervisor of Greek, Latin, German and History Departments, Brantwood Hall, Bronxville, Lawrence Park, N. Y., 1905-07.

MARGARET GRACE SKINNER, M.A., *Reader in English.*

Bedford, England. Girton College, University of Cambridge, England, 1902-06; Graduate in Honours, Modern and Mediaeval Languages Tripos, Part I, 1905; Part II, 1906. M.A., Trinity College, Dublin, 1908. Teacher of English, Rosemary Hall, Greenwich, Conn., 1907-10.

EDNA ASTON SHEARER, A.B., *Reader in English.*

A.B., Bryn Mawr College, 1904; Junior Fellow in Philosophy, Bryn Mawr College, 1904-05; Holder of the President's Fellowship and Student, Universities of Edinburgh and Aberdeen, 1905-06; Fellow in Philosophy, Bryn Mawr College, 1906-07; Teacher of English in the Baldwin School, Bryn Mawr, Pa., 1907-09, and Graduate Student, Bryn Mawr College, 1907-08.

LILY ROSS TAYLOR, A.B., *Reader and Demonstrator in the History of Art and Classical Archaeology.*

A.B., University of Wisconsin, 1906. Scholar in Latin, Bryn Mawr College, 1906-07; Fellow in Latin, 1907-08; Reader in Latin and Graduate Student, 1908-09; University of Chicago, Summer Quarter, 1907; University of Bonn, Summer Semester, 1909; American School of Classical Studies in Rome, 1909-10.

ABIGAIL CAMP DIMON,* A.M., *Reader in Biology.*

A.B., Bryn Mawr College, 1896, and A.M., 1899. Vice-Principal of the High School, Clinton, N. Y., 1896-97; Assistant Teacher of English in the Utica Academy, 1897-98; Graduate Student, Bryn Mawr College, 1898-99; Tutor, 1900-01; Graduate Student and Warden of Radnor Hall, Bryn Mawr College, 1901-04; Teacher of Science in the Balliol School, Utica, 1904-05, and of Science and Mathematics, 1905-08; Teacher in the New School, Utica, 1908-09.

BEATRICE DAW, A.M., *Reader in English.*

A.B., Vassar College, 1909, and A.M., University of Pennsylvania, 1910.

MARY RUTH ETHELWYN GEORGE, A.B., *Assistant Reader in English.*

A.B., Cornell University, 1911. Hearer, Bryn Mawr College, 1906-10.

CORNELIA CATLIN COULTER, PH.D., *Reader in Latin.*

A.B., Washington University, 1907, and Ph.D., Bryn Mawr College, 1911. Graduate Scholar in Latin, Bryn Mawr College, 1907-08; President's European Fellow and Student, University of Munich, 1908-09; Fellow in Latin, Bryn Mawr College, 1909-10, and Fellow in Greek, 1910-11.

MARY HAMILTON SWINDLER, A.M., *Reader in Latin.*

A.B., University of Indiana, 1905, and A.M., 1906. Graduate Scholar in Greek, Bryn Mawr College, 1906-07, and Fellow in Greek, 1907-09; Mary E. Garrett European Fellow and Student, Universities of Berlin and Oxford and the American School of Classical Studies in Athens, 1909-10; Teacher in the Misses Shipley's School, Bryn Mawr, 1910-11.

HELEN SCHAEFFER HUFF, PH.D., *Reader in Mathematics.*

A.B., Dickinson College, 1903, A.M., 1905, and Ph.D., Bryn Mawr College, 1908. Graduate Scholar in Mathematics, Bryn Mawr College, 1903-04, and Graduate Student in Physics, 1907-08; Fellow in Physics, Bryn Mawr College, 1904-05; Holder of the Mary E. Garrett European Fellowship and Student, University of Göttingen, 1905-06; Demonstrator in Physics, Bryn Mawr College, 1906-07; Teacher in the Baldwin School, Bryn Mawr, Pa., 1907-08; Reader in Mathematics, Bryn Mawr College, Semester II, 1909-10.

* Appointed as Substitute for Professor David Hilt Tennent.

HELEN ESTABROOK SANDISON, A.M., *Reader in English.*

A.B., Bryn Mawr College, 1906, and A.M., 1907. Graduate Scholar, Bryn Mawr College, 1906-07, 1910-11; Assistant Principal of the High School, Brookville, Ind., 1907-08; Fellow in English, Bryn Mawr College, 1908-09; Holder of Special European Fellowship, Bryn Mawr College, and Student, University of Oxford, 1909-10.

MABEL KATHRYN FREHAFFER, A.M., *Demonstrator in Physics.*

A.B., Bryn Mawr College, 1908; A.M., University of Wisconsin, 1909. Graduate Student, University of Wisconsin, 1908-09; Fellow in Physics, Bryn Mawr College, 1909-10.

JESSIE WILLIAMS CLIFTON, A.B., *Demonstrator in Chemistry.*

A.B., Bryn Mawr College, 1911.

ANNA BELL LAWTHOR, A.B., *Secretary of the College.*

A.B., Bryn Mawr College, 1897. Assistant Bursar, Bryn Mawr College, 1898-1900; Graduate Student, Bryn Mawr College, 1898-99, 1904-05; Warden of Merion Hall, 1904-05.

EDITH ORLADY, A.B., *Recording Secretary.*

A.B., Bryn Mawr College, 1902. Warden of Pembroke Hall West, 1903-05, and Warden of Rockefeller Hall, 1905-06; Graduate Student, Bryn Mawr College, 1903-06, 1907-09.

MARY LETITIA JONES, B.L., B.L.S., *Librarian.*

B.L., University of Nebraska, 1885; B.L.S., New York State Library School, 1892. Acting Librarian and Adjunct Professor of Bibliography, University of Nebraska, 1892-97; Librarian and Assistant Professor of Library Economy, University of Illinois, 1897; Classifier, Iowa State University, 1898; Second Assistant Librarian, Los Angeles Public Library, 1898-99, and Librarian, 1900-05.

CONSTANCE M. K. APPLEBEE, *Director of Athletics and Gymnastics.*

Licentiate, British College of Physical Education, 1898, and Member, 1899. Gymnasium Mistress, Girls' Grammar School, Bradford, Yorkshire, 1899-1900; in the Arnold Foster High School, Burnley, Yorkshire, 1899-1901; in the High School, Halifax, Yorkshire, 1900-01; Head of Private Gymnasium, Ilkley, Yorkshire, 1899-1901; Harvard School of Physical Training, Summer, 1901; Hockey Coach, Vassar College, Wellesley College, Radcliffe College, Mt. Holyoke College, Smith College, Bryn Mawr College, Boston Normal School of Gymnastics, 1901-04; Hockey Coach, Harvard Summer School of Gymnastics, 1906.

ELIZABETH LAWRENCE GRAY, *Assistant Director of Athletics and Gymnastics.*

Graduate, Sargent Normal School of Physical Education, Boston, Mass., 1908. Student, Gilbert Summer Normal School of Classic Dancing, 1908; Instructor in Gymnastics, Playgrounds, Cambridge, Mass., Summer, 1902, 1909.

MARY ELLEN BAKER, A.B., B.L.S., *Head Cataloguer.*

A.B., Lincoln University, 1900. B.L.S., New York State Library School, 1908. Assistant in Latin, Missouri Valley College, 1901-05, and Librarian, 1902-06. Illinois State Library School, 1906-07; New York State Library School, 1907-08.

BESSIE HOMER JENNINGS, *Assistant Cataloguer.*

Graduate, Drexel Institute Library School, 1900.

MARY WARREN TAYLOR, *Secretary to the Department of Athletics and Gymnastics.*

THOMAS F. BRANSON, M.D., *Physician in Chief.*

A.B., Haverford College, 1889; M.D., University of Pennsylvania, 1892. Attending Physician, Bryn Mawr Hospital.

MARIANNA TAYLOR, M.D., *Assistant Physician.*

A.B., Bryn Mawr College, 1903, and M.D., Woman's Medical College of Pennsylvania, 1908. Resident Physician, Woman's Hospital, Philadelphia, 1908-09, and Clinical Instructor, 1910-11; Practicing Physician, St. David's, Pa., 1910-11.

HELEN MURPHY, M.D., *Examining Oculist.*

M.D., Woman's Medical College of Pennsylvania, 1893; Assistant Demonstrator in Histology, Woman's Medical College of Pennsylvania, 1894-96; Instructor in Materia Medica, 1896-1902; Instructor in Diseases of the Eye, Philadelphia Polyclinic and College for Graduates in Medicine, 1895-97.

The following physicians have consented to serve as consultants in special cases:

ELLA B. EVERITT, M.D., 1807 Spruce Street, Philadelphia, *Consultant Gynecologist*.

JOHN H. MUSSER, M.D., 1927 Chestnut Street, Philadelphia, *Consultant Physician*.

GEORGE DE SCHWEINITZ, M.D., 1705 Walnut Street, Philadelphia, *Consultant Oculist*.

ROBERT G. LE CONTE, M.D., 1625 Spruce Street, Philadelphia, *Consultant Surgeon*.

FRANCIS R. PACKARD, M.D., 304 S. Nineteenth Street, Philadelphia, *Consultant Aurist and Laryngologist*.

JAMES K. YOUNG, M.D., 222 S. Sixteenth Street, Philadelphia, *Consultant Orthopædist*.

The Academic Committee of the Alumnæ.

ELIZABETH WINSOR PEARSON, A.B., (Mrs. Henry Greenleaf Pearson), *Chairman*, DUDLEY ROAD, NEWTON CENTRE, MASS.

LOUISE BROWNELL SAUNDERS, A.B. (Mrs. Arthur Percy Saunders). CLINTON, N. Y.

HELEN J. ROBINS, A.B. (*Secretary*), 23 Gowen Avenue, MT. AIRY, PHILADELPHIA.

SUSAN FOWLER, A.B. (*ex-officio*), 420 West 118th Street, NEW YORK CITY.

BERTHA HAVEN PUTNAM, PH.D., Mt. Holyoke College, SOUTH HADLEY, MASS.

GERTRUDE ELIZABETH DIETRICH SMITH, A.B. (Mrs. Herbert Knox Smith), CATHEDRAL AVENUE AND WOODLEY LANE, WASHINGTON, D. C.

NELLIE NEILSON, PH.D., Mt. Holyoke College, SOUTH HADLEY, MASS.

FRANCES AMELIA FINCKE, A.M., (Mrs. Learned Hand), 142 East 65th Street, NEW YORK CITY.

REPORT OF THE RECORDING DEAN AND ASSISTANT TO THE
PRESIDENT.

To the President: Madam,

I have the honour to submit to you a statistical report on the students of Bryn Mawr College for the academic year 1910-11, a statistical report of the workings of the regulations of the directors and faculty, and an account of matters which were administered through my office.

The entire number of students enrolled during the year was 426. There were 84 graduate students, including fellows. The number of graduate students was as usual about 20 per cent of the whole number of students.

I. Comparative Table of Number of Graduate and Under-graduate Students from 1885 to 1911.

Year.	Graduate Students.	Under-graduate Students.	Total Number.	Year.	Graduate Students.	Under-graduate Students.	Total Number.
1885-86	8	36	44	1898-99	67	287	354
1886-87	10	54	64	1899-1900	53	334	387
1887-88	8	70	78	1900-01	48	348	396
1888-89	16	100	116	1901-02	53	383	436
1889-90	22	100	122	1902-03	70	377	447
1890-91	12	120	132	1903-04	62	384	446
1891-92	27	142	169	1904-05	63	378	441
1892-93	34	168	202	1905-06	79	377	456
1893-94	43	200	243	1906-07	75	362	437
1894-95	49	234	283	1907-08	72	348	420
1895-96	52	246	298	1908-09	86	334	420
1896-97	46	243	289	1909-10	87	337	424
1897-98	49	275	324	1910-11	84	342	426

STATISTICS OF GRADUATE STUDENTS IN 1910-11.

II. Geographical Distribution of Graduate Students.

The 84 graduate students enrolled during the year came from the following states and countries:

State or Country.	Number of Students.	Percentage.	State or Country.	Number of Students.	Percentage.
Pennsylvania	27	32.14	New York	5	5.95
Kansas	6	7.14	New Jersey	4	4.76

State or Country.	Number of Students.	Percentage.	State or Country.	Number of Students.	Percentage.
Ohio.....	4	4.76	Iowa.....	1	1.19
Connecticut.....	3	3.57	Maryland.....	1	1.19
Illinois.....	3	3.57	Nebraska.....	1	1.19
Massachusetts.....	3	3.57	North Carolina.....	1	1.19
Missouri.....	3	3.57	West Virginia.....	1	1.19
Indiana.....	2	2.38	England.....	6	7.14
Michigan.....	2	2.38	Canada.....	3	3.57
Mississippi.....	2	2.38	Germany.....	1	1.19
Rhode Island.....	2	2.38	Ireland.....	1	1.19
Colorado.....	1	1.19	—	—	—
Delaware.....	1	1.19		84	100.00

These 84 graduate students may be classified as follows:

Non-resident, holding European fellowships and studying abroad.....	6
Resident fellows.....	11
Fellows by courtesy.....	7
Graduate scholars, British.....	4
Graduate scholars, German.....	1
Graduate scholars.....	17
Members of college staff.....	7
Graduate students.....	31
	—
	84

Of the 84 graduate students 55 lived in the halls of residence, 23 lived in Philadelphia or the neighborhood, and 6 were studying abroad.

III. Denominational Affiliations of Graduate Students.

Episcopalian.....	25	Reformed Episcopal.....	1
Presbyterian.....	21	Church of Christ.....	1
Congregational.....	7	Reformed Church of the United	
Friends.....	5	States.....	1
Methodist.....	4	Moravian.....	1
Lutheran.....	4	Disciples.....	1
Baptist.....	2	No denominational affiliation...	1
Roman Catholic.....	2	Not stated.....	4
German Reformed.....	2		—
Unitarian.....	1		84
Jewish.....	1		

IV. Number of Years of Graduate Study.

In first year of graduate study,	42	In sixth year of graduate study,	1
In second " " " "	13	In seventh " " " "	1
In third " " " "	16	In eighth " " " "	1
In fourth " " " "	6	In ninth " " " "	1
In fifth " " " "	3		—
			84

V. Studies Elected by 78 Graduate Students in Residence.

Under each subject all the graduate students attending courses in that subject are counted.

	Students.	Percentage of Number of Graduate Students.		Students.	Percentage of Number of Graduate Students.
English.....	21....	26.9	Economics.....	6....	7.7
Mathematics.....	16....	20.5	Chemistry.....	5....	6.4
Latin.....	14....	18.0	Biblical Literature and Semitic		
French.....	12....	15.4	Languages.....	4....	5.1
Physics.....	12....	15.4	Geology.....	3....	3.8
German.....	10....	12.8	Teutonic Philology.	3....	3.8
History.....	10....	12.8	Comparative Lit- erature.....	2....	2.6
Greek.....	9....	11.5	Italian.....	2....	2.6
Art.....	9....	11.5	Education.....	2....	2.6
Philosophy and Psychology.....	9....	11.5	Spanish.....	1....	1.3
Biology.....	6....	7.7			

VI. Major Studies of 78 Graduate Students in Residence.

Each student entered under a subject is doing full graduate work and devoting half or more of her working time to the study of that special subject.

English.....	9	History.....	4
Latin.....	7	Biology.....	3
Mathematics.....	6	German and Teutonic Philology	2
Greek.....	5	French.....	2
Chemistry.....	5	Physics.....	2
Philosophy and Psychology....	5		

VII. Occupations of 84 Graduate Students.

Of the 84 graduate students 39 have already taught or are teaching, and 15 of these have taught, assisted or demonstrated

in colleges and universities; 2 are librarians, 1 is a social worker, 1 a college warden. The remaining 41 have held no position, 16 of these intend to teach, 2 are married, 1 intends to study medicine, 3 plan to be scientific research workers, 1 to be a missionary, 1 to be a public lecturer, 1 to be a social worker, 11 to have no special occupation, 5 have not stated their plans.

VIII. *Examinations for Higher Degrees.*

At Commencement, June 1911, the degree of Master of Arts was conferred on 6 graduate students, belonging to the following classes:

Class of 1904, 1; Class of 1906, 1; Class of 1908, 1; Class of 1910, 3. The principal subjects of study were Latin 1, history 1, mathematics 1, philosophy and psychology 3.

During the year 5 graduate students presented themselves for examination for the degree of Doctor of Philosophy. The candidates were graduates of the following colleges and universities: Bryn Mawr College, 1; Cornell University, 1; Mississippi State College for Women, 1; Washington University, 1; Woman's College of Baltimore, 1. The major subjects of the candidates were Latin 1, English philology 2, history 1, psychology, 1.

STATISTICS OF UNDERGRADUATE STUDENTS IN 1910-11.

IX. *Geographical Distribution of Undergraduate Students.*

The 342 undergraduate students enrolled during the past year came from the following states and countries:

Students. Percentage.		Students. Percentage.	
Pennsylvania.....	107 31.3	Texas.....	4 1.2
New York.....	56 16.4	Virginia.....	4 1.2
Illinois.....	43 12.6	Delaware.....	3 .9
Massachusetts.....	24 7.0	New Hampshire....	3 .9
Maryland.....	23 6.7	Oregon.....	3 .9
New Jersey.....	16 4.7	Rhode Island.....	3 .9
Ohio.....	7 2.1	Alabama.....	2 .6
Connecticut.....	5 1.5	District of Columbia	2 .6
Indiana.....	5 1.5	Minnesota.....	2 .6
Missouri.....	5 1.5	Nebraska.....	2 .6
Wisconsin.....	5 1.5	Arkansas.....	1 .3

Students. Percentage.		Students. Percentage.	
California.....	1 .3	Hawaii.....	1 .3
Georgia.....	1 .3	England.....	2 .6
Iowa.....	1 .3	France.....	1 .3
Kentucky.....	1 .3	Japan.....	2 .6
Louisiana.....	1 .3	Turkey.....	1 .3
Maine.....	1 .3	Canada.....	1 .3
Michigan.....	1 .3		
Mississippi.....	1 .3		
Tennessee.....	1 .3		
		342	100.0

These 342 undergraduate students are classified as follows:

325 resident, 17 non-resident; 338 were candidates for a degree, 4 were hearers. Of the 338 candidates for a degree 62 were seniors of whom 58 graduated in June, 1 graduated in February and 3 did not complete the work for a degree; 69 were juniors, 91 were sophomores, and 116 were freshmen.

In addition to those who graduated 46 undergraduate students left the college, 5 during the year and 41 at its close, for the following reasons:

During the Year:

On account of illness.....	3
On account of death of her mother.....	1
To be married.....	1
	— 5

At the end of the year:

On account of illness.....	6
Came for one or two years only.....	9
To be married.....	1
To travel.....	4
To go into society.....	4
On account of financial reasons.....	3
To study physical culture.....	1
To graduate at a college nearer home.....	2
To return to college formerly attended.....	1
Needed at home.....	3
Not stated, probably low grades.....	5
Not stated.....	2
	— 41
Total.....	46

The students who left were members of the following classes: juniors 6, sophomores 23, freshmen 17.

X. Denominational Affiliations of Undergraduate Students in 1910-11.

Episcopalian.....	128	Dutch Reformed.....	3
Presbyterian.....	88	Evangelical.....	2
Unitarian.....	24	Swedenborgian.....	2
Congregational.....	14	Lutheran.....	1
Jewish.....	14	Jewish Reformed.....	1
Methodist.....	13	Ethical Culture.....	1
Friends.....	11	No denominational affiliation...	9
Baptists.....	10	Not stated.....	3
Roman Catholic.....	9		—
Christian Science.....	6		342
German Reformed.....	3		

STATISTICS OF SENIOR CLASS (CLASS OF 1911).

At Commencement, June, 1911, the degree of Bachelor of Arts was conferred on 59 students, one of whom completed the requirements in February, 1911. The courses may be analyzed as follows:

XI. Length of Course of Senior Class.

Date of Entering College.	Length of Course.	Number Graduated in 1911.
October, 1907.....	4 years	55
October, 1906.....	5 years	2
October, 1906.....	4 years	1*
October, 1905.....	4 years	1†

Of the 94 students who entered the college in October, 1907, 55 or 58.5 per cent have therefore graduated after the regular four year course.

XII. Age of Senior Class.

Class graduating in June, 1911:

Average age..... 22 years, 1.9 months

Median age..... 22 years, 1 month

Class graduating in February, 1911:

Average age..... 21 years, 9.5 months

Median age..... 21 years, 9.5 months

* Out of college for one semester. Completed work for degree in February, 1911.

† Out of college for two years.

The average age at graduation of the classes since 1907 is as follows:

1907.....	22 years, 7.6 months
1908.....	22 years, 6.6 months
1909.....	22 years, 8.0 months
1910.....	22 years, 7.4 months

XIII. Groups Elected by the Senior Class.

History and Economics and	French and Spanish.....	2
Politics..... 15	Economics and Politics and	
Greek and Latin..... 7	Philosophy.....	2
Latin and French..... 5	Mathematics and Geology.....	2
Latin and English..... 4	Mathematics and Chemistry...	1
Latin and German..... 3	English and German.....	1
English and Philosophy..... 3	English and French.....	1
German and French..... 3	Physics and Geology.....	1
Mathematics and Physics..... 3	Physics and Biology.....	1
Physics and Chemistry..... 3	—	—
Greek and English..... 2		59

Arranged in order the major subjects chosen are as follows:

Latin..... 19	Mathematics.....	6
Economics and Politics..... 17	Philosophy.....	5
History..... 15	Geology.....	3
English..... 11	Chemistry.....	4
French..... 11	Spanish.....	2
Greek..... 9	Biology.....	1
Physics..... 8	—	—
German..... 7		118

Results of Oral Examinations in French and German Translation, Class of 1911.

<i>First Examination.</i>	FRENCH.		GERMAN.	
	Number.	Per cent.	Number.	Per cent.
High Credit.....	1	2.17	0	0
Credit.....	4	8.69	2	4.65
Merit.....	6	13.04	6	13.95
Passed.....	20	43.48	21	48.83
Failed.....	15	32.60	14	32.55
	—	—	—	—
Total.....	46		43	
<i>Second Examination.</i>				
Merit.....	1	3.73	1	3.44
Passed.....	17	62.96	17	58.62
Failed.....	9	33.33	11	37.93
	—	—	—	—
Total.....	27		29	

<i>Third Examination.</i>	FRENCH.		GERMAN.	
	Number.	Per cent.	Number.	Per cent.
Passed.....	7	63.63	5	38.46
Failed.....	4	36.36	8	61.53
Total.....	11			
<i>Fourth Examination.</i>				
Passed.....	3	100	8	100

STATISTICS OF THE FRESHMAN CLASS (CLASS OF 1914).

The freshman class numbered 115; 110 entered on examination and 5 on honorable dismissal from other colleges or universities; 108 lived in the halls of residence and 7 lived at home. No freshman entered in February, 1911.

XIV. *Conditions of Freshman Class.*

	Number	Percentage.
Clear.....	53	48.18
Clear except for punctuation or spelling.....	59	53.63
Conditioned in 1 section	9	8.18
Conditioned in 2 sections	9	8.18
Conditioned in 3 sections	17	15.45
Conditioned in 4 sections	8	7.27
Conditioned in 5 sections	8	7.27
	110	
Honorable dismissal from other colleges.....	5	
	115	

Freshmen conditioned in spelling 7, conditioned in punctuation, 27; freshmen entering on examination with no condition except in punctuation or spelling, 53.63 per cent.

XV. *Comparative Table of Percentage of Freshmen Entering Without Matriculation Conditions, October, 1890—October, 1910.*

This table includes only those entering in October of each year and takes no account of conditions in punctuation and spelling. Up to 1897 the proportion of students entering free from conditions to all the entering students, including honorable dismissal students, was taken. After 1897 the

students who entered on honorable dismissal were not counted in taking the percentage. It is therefore misleading to compare the two sets of percentages.

In 1890.....	25.0 %	In 1901.....	40.52%
In 1891.....	22.8 %	In 1902.....	37.97%
In 1892.....	32.0 %	In 1903.....	35.29%
In 1893.....	23.1 %	In 1904.....	50.00%
In 1894.....	19.3 %	In 1905.....	54.81%
In 1895.....	19.0 %	In 1906.....	53.48%
In 1896.....	21.8 %	In 1907.....	56.48%
In 1897.....	31.8 %	In 1908.....	66.29%
In 1898.....	26.9 %	In 1909.....	53.00%
In 1899.....	31.73%	In 1910.....	53.63%
In 1900.....	38.78%		

XVI. *Removal of Matriculation Conditions.*

Omitting conditions in punctuation and spelling, 84 conditions were incurred of which 46 were passed off during the college year as follows:

12 were passed off in November, 1910
3 were passed off in February, 1911
6 were passed off in April, 1911
9 were passed off in May, 1911
16 were passed off in September, 1911

Thirty-eight were not passed off before the beginning of the sophomore year. Nine students with entrance conditions not passed off left college during or at the close of their freshman year.

XVII. *Table of Preparatory Schools that Prepared 110 Freshmen.*

Arranged according to sections of country in which the college offers matriculation scholarships. Three Freshmen entered by honorable dismissal from other colleges.

New England States:

Rosemary Hall, Greenwich, Conn.....	11
The Winsor School, Boston, Mass.....	4
Miss Haskell and Miss Dean's School, Boston, Mass....	2
The Misses May's School, Boston, Mass.....	2
Miss Wheeler's School, Providence, R. I.....	2

The High School, Brookline, Mass.....	1
The High School, Concord, N. H.....	1
Dana Hall, Wellesley, Mass.....	1
The Misses Ely's School, Greenwich, Conn.....	1
The High School, Fitchburg, Mass.....	1
The High School, Hartford, Conn.....	1
Miss Kelly's School, Cambridge, Mass.....	1

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First Matriculation Scholarship won by pupil of Miss Haskell and Miss Dean's School, Boston, Mass.; second Matriculation Scholarship won by pupil of Rosemary Hall, Greenwich, Conn.

New York, New Jersey and Delaware:

Miss Fine's School, Princeton, N. J.....	2
The Veltin School, New York City.....	2
The High School, Asbury Park, N. J.....	1
Brooklyn Heights Seminary, New York City.....	1
The Charlton School, New York City.....	1
The Dearborn-Morgan School, Orange, N. J.....	1
The Friends' School, Wilmington, Del.....	1
The Misses Hebb's School, Wilmington, Del.....	1
Hoboken Academy, Hoboken, N. J.....	1
The Kimberley School, Montclair, N. J.....	1
The Misses Rayson's School, New York City.....	1
St. Agnes School, Albany, N. Y.....	1
The Brearley School, New York City.....	1

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First and second matriculation scholarships won by pupils of Miss Fine's School, Princeton, N. J.

Western States:

The University School for Girls, Chicago, Ill.....	3
The Chicago Latin School, Chicago, Ill.....	1
The College Preparatory School, Cincinnati, O.....	1
Columbus School for Girls, Columbus, O.....	1
The High School, Evanston, Ill.....	1
The High School, Fort Wayne, Ind.....	1
Mary Institute, St. Louis, Mo.....	1
The High School, St. Charles, Mo.....	1
The Bishop's School, San Diego, Cal.....	1

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First matriculation scholarship won by pupil of the University School for Girls,* Chicago; second matriculation scholarship won by pupil of the Chicago Latin School, Chicago.

Pennsylvania and Southern States:

The Girls' High School, Philadelphia.....	11
The Bryn Mawr School, Baltimore, Md.....	9
The Baldwin School, Bryn Mawr, Pa.....	6
The Misses Shipley's School, Bryn Mawr, Pa.....	6
The Misses Kirk's School, Bryn Mawr, Pa.....	6
Miss Wright's School, Bryn Mawr, Pa.....	3
The Lower Merion High School, Ardmore, Pa.....	2
The Stevens School, Germantown, Philadelphia.....	2
The Wilkes-Barre Institute, Wilkes-Barre, Pa.....	2
The Agnes Irwin School, Philadelphia.....	1
The High School, Butler, Pa.....	1
The Central High School, Washington, D. C.....	1
The Friends' Select School, Philadelphia.....	1
The Westtown Boarding School, Westtown, Pa.....	1
The High School, Wilkinsburg, Pa.....	1
The Winchester School, Pittsburgh, Pa.....	1
The High School, Edgbaston, Birmingham, England....	1
Miss White's School, Paris, France.....	1
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First and second matriculation scholarships won by pupils of the Girls' High School, Philadelphia.

Admitted on Honorable Dismissal:

Radcliffe College.....	2
Barnard College.....	1
University of Chicago.....	1
Northwestern University.....	1
	<hr/> 5

Preparation Received in Private or Public Schools:

	Number.	Per cent.
Private schools.....	70	63.6
Private schools and private tuition.....	7	6.4
Public schools.....	19	17.3
Public schools and private tuition.....	8	7.3
Private and public schools.....	5	4.5
Private and public schools and private tuition..	1	.9
	<hr/> 110	<hr/> 100.00

The percentage of freshmen entering by examination who have received preparation for college only in private schools or by private tuition equals 70; the percentage of those who studied only in public schools is 17.3.

*XVII. A Comparative Table of the Geographical Distribution
of the Freshman Class, 1904 to 1910.*

STATES AND COUNTRIES.	Per cent of Freshman Classes in						
	1904.	1905.	1906.	1907.	1908.	1909.	1910.
Pennsylvania.....	35.4	37.8	33.0	29.2	27.7	35.9	28.6
New York.....	16.7	12.6	18.2	17.7	16.0	18.9	14.8
Illinois.....	6.3	5.4	10.6	13.5	14.9	9.0	9.5
Maryland.....	2.1	8.1	3.2	4.2	9.6	5.0	8.7
Massachusetts.....	4.2	6.3	7.4	6.3	1.1	7.0	12.2
New Jersey.....	2.1	3.6	4.4	3.1	1.1	4.0	7.8
Ohio.....	3.1	1.8	5.3	3.1	3.2	2.0	1.7
Alabama.....	..	..	..	..	..	2.0	..
Arkansas.....	..	1.8	..	..	1.1	..	..
California.....	2.1	.9	..	1.0	..	..	.9
Colorado.....	..	..	1.1	1.0	1.1	..	..
Connecticut.....	2.1	1.8	1.1	..	2.2	2.0	.9
Delaware.....	1.0	..	..	1.0	..	1.0	1.7
District of Columbia...	..	.9	2.2	2.1	1.1	1.0	1.7
Florida.....	..	.9	..	..	..	..	..
Georgia.....	..	..	..	..	1.1	1.0	..
Indiana.....	2.1	1.8	1.1	1.0	..	..	2.6
Iowa.....	..	..	1.1	1.0	2.2	..	..
Kansas.....	..	.9	..	..	1.1	..	..
Kentucky.....	2.1	..	..	..	1.1	1.0	.9
Louisiana.....	..	..	..	1.0	1.1	..	..
Maine.....	..	..	..	..	1.1	..	..
Michigan.....	3.1	.9	2.2	..	..	1.0	..
Minnesota.....	3.1	1.8	..	..	2.2	2.0	..
Mississippi.....	1.0	..	..	..	1.1	..	.9
Missouri.....	..	1.8	1.1	1.0	..	2.0	.9
Montana.....	..	..	1.1	..	..	..	..
Nebraska.....	..	.9	2.2	3.1	1.1	..	..
Nevada.....	..	..	..	1.0	..	..	..
New Hampshire.....	1.0	..	..	2.1	..	1.0	..
North Carolina.....	..	..	..	..	..	..	..
Oregon.....	..	.9	..	1.0	1.1	1.0	..
Rhode Island.....	..	..	1.1	1.0	..	..	.9
South Carolina.....	2.1	..	1.1	..	..	..	..
Tennessee.....	..	..	..	1.0	..	..	.9
Texas.....	2.1	..	1.1	..	1.1	3.0	.9
Virginia.....	3.1	.9	1.1	2.1	3.2	1.0	..
Wisconsin.....	2.1	.9	..	2.1	..	..	2.6
Wyoming.....	..	..	..	..	..	..	..
France.....	1.0	..	..	..	1.1	..	..
Hawaii.....	1.0	.9	..	..	..	1.0	..
Japan.....	1.0	..	..	..	1.1	1.0	..
England.....	..	..	1.1	..	1.1	..	.9
Canada.....	..	..	..	..	..	1.0	..

In 1910, 18 states, the District of Columbia, and England are represented.

XIX. Denominational Affiliations of the Freshman Class.

Presbyterian.....	37	Evangelical.....	1
Episcopalian.....	36	Christian Scientist.....	1
Unitarian.....	9	Dutch Reformed.....	1
Methodist.....	7	German Reformed.....	1
Jewish.....	5	Lutheran.....	1
Congregationalist.....	3	Not stated.....	6
Friends.....	3		—
New Church (Swedenborgian)...	2		115
Roman Catholic.....	2		

XX. Average and Median Age of the Freshman Class.

	Years.	Months.
Average age of the class entering in October.....	18	6
Median age of the class entering in October.....	18	5
Average age (excluding honorable dismissal students) ..	18	5
Median age (excluding honorable dismissal students)...	18	3

XXI. Average Ages of Entering Classes Since 1885.

Year.	Average Age.	Median Age.	Year.	Average Age.	Median Age.
1885	22.03	18.87	1898	19.08	19.58
1886	18.31	18.00	1899	18.75	18.58
1887	19.24	19.00	1900	19.00	18.91
1888	19.02	18.20	1901	18.58	18.58
1889	19.19	18.10	1902	18.83	18.62
1890	19.35	18.11	1903	18.50	18.50
1891	19.46	18.07	1904	18.92	18.92
1892	19.54	18.11	1905	18.66	18.66
1893	19.78	19.00	1906	18.75	18.50
1894	19.28	19.01	1907	18.66	18.33
1895	19.44	18.08	1908	18.50	18.33
1896	18.97	18.10	1909	18.58	18.58
1897	18.90	18.75	1910	18.50	18.42

XXII. Occupations of Parents of the Freshman Class.

Professions:

Lawyers (1 Judge).....	16
Teachers (2 College Presidents, 1 Dean).....	8
Physicians (1 Surgeon).....	6
Technical Engineers.....	6
Clergymen.....	4
Architects.....	3
Actor.....	1
Consul.....	1
Naval Officer.....	1

Business:

Business Managers, Officials and Employees.....	20
Merchants.....	15
Stock Brokers, Bond and Mortgage Brokers and Com- mission Merchants.....	10
Manufacturers.....	10
Bankers.....	4
Insurance.....	3
Publishers.....	2
Advertiser.....	1
Auditor.....	1
Real Estate Dealer.....	1
Farmers.....	2
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Working of the Merit Law.

Two students originally of the class of 1910 remained on probation during 1910-11 and graduated in June, 1911. No students were reported as coming under the five year rule in February, 1911. In June, 1911, one student of the class of 1912 received grades which gave her more than 60 hours below merit and was excluded from a degree. Five other students of the class of 1912 were placed on probation on the results of the spring examination and 2 of these have left the college.

Since the five year rule came into operation for the class of 1907, 30 students have been placed on probation; of these 9 have graduated, 3 have been excluded from a degree, 15 have left the college and 3 remain on probation. In the five classes, 1907, 1908, 1909, 1910 and 1911, 350 students have graduated. The number of students placed on probation forms nearly 9 per cent of these classes, about 4.5 per cent have probably left the college on account of being placed on probation, and about 1 per cent have been excluded from a degree.

In June, 1911, 33 freshmen and 17 sophomores had received examination grades below merit in more than half their hours. Of these, 29 freshmen and 10 sophomores have returned for the year 1911-12 and are consequently unable to take part in any college entertainments requiring preparation, to serve as officers of any clubs or associations or to hold paid college positions.

*Registration of Attendance on the First Day of each Semester and
Before and After Vacations.*

Students are required under penalty of having some of their examinations deferred to register 8 times in the college year as shown by the following table; this registration is prescribed in order to ensure regular attendance before and after the vacations.

XXIII. Table of Cases of Failure to Register.

	Excuse, illness.	Number failing to register: Excuse judged Excuse judged adequate. inadequate.	
Beginning of the college year	3	1	2
Before the Thanksgiving vacation . .	12	2	0
After the Thanksgiving vacation . . .	10	14*	0
Before the Christmas vacation	18	1	5
After the Christmas vacation	11	39†	1
Beginning of the second semester . .	9	1	0
Before the Easter vacation		Registration not required.	
After the Easter vacation			
	—	—	—
Total	63	58	8

Fines.

Fines are imposed for failure to register courses in the appointed period, and for failure to return course books to the office fully signed at the required time at the end of each semester.

In the first semester 8 students and in the second semester 6 students did not register their courses during the appointed period and were fined \$70. Course books were handed in late by 6 students who were fined \$30. A fee of one dollar is charged for each change a student makes in her course after she has definitely registered it. Sixty-five students made such changes in their courses and were fined \$85. The above fines amounting to \$185 were expended for books for the college library.

* 12 of these were on trains delayed by storms.

† 37 of these were on trains delayed by storms.

College Publications.

The College has issued during the year 1910-11 the following publications:

Bryn Mawr College Calendar.

Academic Buildings and Halls of Residence, Plans and Descriptions. Volume III, Part 4. pp. 42. November, 1910.

Register of Alumnae and Former Students. Volume IV, Part 1. pp. 280. January, 1911.

Graduate Courses. Volume IV, Part 2. pp. 125. March, 1911.

Undergraduate and Graduate Courses. Volume IV, Part 3. pp. 186. 2 inserts. May, 1911.

Supplement, Competitive Matriculation Scholarships. pp. 10. November, 1910.

Bryn Mawr College Finding List. pp. 34. November 1, 1910.

Bryn Mawr College Class Lists, First Semester. pp. 25. December 5, 1910.

Bryn Mawr College Class Lists, Second Semester. pp. 25. March 15, 1911.

Bryn Mawr College Twenty-fifth Anniversary, October 21 and 22, 1910. pp. 64. February, 1910.

Bryn Mawr College Monographs, Monograph Series, Vol. VIII. The Egyptian Elements in the Legend of the Body and Soul, by Louise Dudley. pp. xi, 179. Bryn Mawr, Pa., August, 1911.

Bryn Mawr College Monographs, Monograph Series, Vol. IX. The Legend of Longinus in Ecclesiastical Tradition and in English Literature, and its Connection with the Grail, by Rose Jeffries Peebles, Bryn Mawr, Pa., September, 1911.

Bryn Mawr College, Annual Report of the President, 1909-10. pp. 148. December 18, 1910.

Bryn Mawr College, Pamphlet of Matriculation Examination Papers, Spring, 1911.

Bryn Mawr College, Pamphlet of Matriculation Examination Papers, Autumn, 1911.

Circulars in regard to Fellowships and Scholarships.

Miscellaneous Circulars, Notices, Blanks, etc.

Not published through the publisher's office:

Bryn Mawr College, Financial Report. pp. 28. November, 1910.

Summary of the Account of the Treasurer of the Trustees of Bryn Mawr College for the year ending ninth month 30, 1910. pp. 13.

Respectfully submitted,

ISABEL MADDISON,
Recording Dean and Assistant to the President.

REPORT OF THE DEAN OF THE COLLEGE.

To the President: Madam,

I have the honour to present the following report for the academic year 1910-11. A number of changes were made in the work of the office for the year. The tabulation of attendance at lectures and of cuts on account of illness was transferred from my office and done in the office of the Recording Secretary, and will be found in the report of the Recording Secretary. The work of the Bureau of Appointments which has in the past been done in connection with the Recording Secretary's office is now done in my office. I have this year advised all the undergraduates. The freshmen I saw by appointment once a month throughout the year with the exception of those students who carried their work so well that in the second semester they were excused from advisory appointments.

Under the new system of quizzes all students who wished to be excused from a quiz were required to file a record of illness in my office. This increased the reports of illness for the year very largely. The college has been very unfortunate this year in having a large number of mild cases of contagious diseases especially in the second semester. On account of three cases of scarlet fever in the infirmary the college was compelled to close on March 14th for ten days. This enforced vacation was substituted for the usual Easter vacation and the work of the semester was not seriously disturbed. I wish to mention particularly the cooperation and good will of both the faculty and students when they were subjected to great personal inconvenience by the sudden closing of the college.

RECORD OF ILLNESS.

	Semester I.	Semester II.
Number of undergraduate students.....	340	335
Number reporting illness.....	157	193
Per cent reporting illness	46.17	57.44

Number of Excuses Presented.

Number of Excuses.	Number of Students.		Number of Excuses.	Number of Students.	
	Sem. I.	Sem. II.		Sem. I.	Sem. II.
1.....	79	98	7.....	...	1
2.....	46	59	8.....	...	2
3.....	18	22	9.....	...	1
4.....	10	9	19.....	1*	...
5.....	2	1		—	—
6.....	1	0	Total.....	157	193

Aggregate number of excuses: 300 in Semester I, 355 in Semester II.

The details of illnesses are given in the doctor's report for the year.

I have delivered addresses on educational topics before the following schools and associations:

The Jersey City High School, Jersey City; The Home and School League, Philadelphia; The Philomathean Society, Philadelphia; The Civic Club, Department of Education, Philadelphia.

Respectfully submitted,

MARION REILLY,
Dean of the College.

*This student was excused by her physician, Dr. John H. Musser.

REPORT OF THE BUREAU OF APPOINTMENTS.

To the President: Madam,

I have the honour to submit the following report on the work of the Bureau of Appointments for the academic year 1910-11. The following positions have been secured through the Appointment Bureau:

Teachers in private schools and in colleges.....	8
Tutors and temporary positions.....	13

Total number of positions secured.....	21
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The above positions have been secured by members of the following classes:

Class of 1902.....	1	Class of 1910.....	2
“ “ 1903.....	1	“ “ 1911.....	3
“ “ 1905.....	1	Graduate students.....	2
“ “ 1906.....	3	Undergraduates still in college..	1
“ “ 1907.....	1		—
“ “ 1908.....	4		21
“ “ 1909.....	2		

A circular letter has been sent to each of the 156 applicants on the list asking her whether she now holds a position satisfactory to herself, or for any other reason does not wish her name kept on the files as immediately desiring a position. By this means the list of applicants has been further reduced to 44.

This report and the statistics brought down by Dean Reilly to June, 1911, I have completed by adding the candidates who obtained positions during the months June to September.

Respectfully submitted,

MARION EDWARDS PARK,
Acting Dean of the College.

REPORT OF THE SECRETARY OF THE COLLEGE.

To the President: Madam,

I have the honour to present the following report for the academic year 1910-11.

Three hundred and seventy-three students were assigned to rooms in the halls of residence, November 1, 1910.

The following table gives the number of resident and non-resident students and the number of students in each hall.

Number of Students, November first, 1910.

	Class of 1911.	Class of 1912.	Class of 1913.	Class of 1914.	Graduates.	Hearers.	Total.
Merion.....	0	2	21	24	0	0	47
Radnor.....	0	11	9	19	9	0	48
Denbigh.....	12	12	12	15	17	0	68
Pembroke East..	16	15	15	14	9	0	69
Pembroke West..	14	14	14	15	9	0	66
Rockefeller.....	16	13	16	21	9	0	75
Non-resident....	3	2	5	7	16	3	36
Total.....	61	69	92	115	69	3	409

A change in the plan of assigning rooms to undergraduates was made this year. Since 1898 one-fourth of the undergraduate rooms in each hall have been reserved for each class but the two upper classes are always so small in proportion to the sophomore and freshman classes that by this arrangement it is possible for the seniors and juniors to choose rooms in only five of the halls, thus leaving each year one hall with no seniors and often one hall also with no juniors.

Next year a fixed proportion of each class will be in each hall, the percentage being as follows:

	Percentage.		Percentage
Merion.....	15	Pembroke East.....	18
Radnor.....	14	Rockefeller.....	21
Denbigh.....	15		—
Pembroke West.....	17		100

The matriculation examinations were held in the spring of 1911 in 32 centres as well as at Bryn Mawr College. In each centre the examinations were proctored by an alumna appointed by the college.

The numbers of candidates in each centre were as follows:

Athens.....	4	Milwaukee.....	1
Baltimore.....	30	Minneapolis.....	2
Boston.....	17	Munich.....	2
Bryn Mawr.....	97	New York.....	36
Catonsville.....	19	Pittsburgh.....	7
Chicago.....	9	Portland, Ore.....	1
Cincinnati.....	4	Providence.....	4
Columbus.....	5	Richmond.....	13
Denver.....	1	Rochester.....	1
Detroit.....	1	San Francisco.....	1
Fond du Lac.....	8	St. Louis.....	5
Greenwich.....	38	Terre Haute.....	1
Helena.....	1	Washington, Conn.....	16
Indianapolis.....	3	Washington, D. C.....	1
London.....	2	Wilkes-Barre.....	1
Los Angeles.....	1		—
Louisville.....	3		336
Memphis.....	1		

		Number passed.	Per cent passed.
Candidates taking finals.....	134	111	82.83
Candidates taking all.....	1	1	100.00
Candidates taking preliminaries...	201	152	75.62

Fifty candidates took the College Entrance Examination Board examinations and applied for admission to Bryn Mawr College in June, 1911.

The applications for rooms for students planning to enter in the autumn of 1911 exceeded the applications for 1910 by thirty, showing that the halls of residence would be filled for the year 1911-12.

Respectfully submitted,

ANNA BELL LAWTHOR,
Secretary of the College.

REPORT OF THE RECORDING SECRETARY.

To the President: Madam,

I have the honour to make the following report on the attendance of students at their lectures during the year 1910-11.

Record of Attendance.

Number of cuts per student.	Number of students with cuts.		Number of students with unex- cused cuts.		Number of cuts per student.	Number of students with cuts.		Number of students with unex- cused cuts.	
	Sem. I.	Sem. II.	Sem. I.	Sem. II.		Sem. I.	Sem. II.	Sem. I.	Sem. II.
None.....	12	6	17	9	Forty-eight...	1		1	
One.....	16	7	18	9	Forty-nine....	1			
Two.....	15	6	20	10	Fifty.....				
Three.....	12	7	23	10	Fifty-one.....	1			
Four.....	12	4	18	12	Fifty-two.....	1			
Five.....	26	15	32	23	Fifty-three....				
Six.....	23	12	27	21	Fifty-four....	2			
Seven.....	26	10	28	16	Fifty-five.....	1			
Eight.....	15	9	17	12	Fifty-six.....				
Nine.....	15	12	18	22	Fifty-seven....	1		1	
Ten.....	8	15	10	12	Fifty-eight....	1			
Eleven.....	13	14	15	8	Fifty-nine....				
Twelve.....	15	16	11	26	Sixty.....	2			
Thirteen....	11	15	17	19	Sixty-one.....				
Fourteen....	14	9	14	12	Sixty-two.....				
Fifteen.....	7	9	7	16	Sixty-three....				
Sixteen.....	10	8	3	11	Sixty-four....				
Seventeen....	7	15	8	16	Sixty-five....				
Eighteen....	10	7	3	10	Sixty-six.....				
Nineteen....	5	7	1	5	Sixty-seven....	1			
Twenty.....	5	17	2	11	Sixty-eight....	1			
Twenty-one..	2	5	4	4	Sixty-nine....				
Twenty-two..	5	7	3	5	Seventy.....				
Twenty-three.	1	11		3	Seventy-one....	1			
Twenty-four..	4	5	3	3	Seventy-two....				
Twenty-five..	3	8		4	Seventy-three..				
Twenty-six... 1	10	2	5	Seventy-four..	1				
Twenty-seven	3	4	3	4	Seventy-five..				
Twenty-eight.	4	4	1		Seventy-six....				
Twenty-nine..	3	4		1	Seventy-seven..				
Thirty.....		6	1	2	Seventy-eight..				
Thirty-one...	3	1		1	Seventy-nine..				
Thirty-two...	3	6	2	2	Eighty.....				
Thirty-three..	2	8		2	Eighty-one....				
Thirty-four...	2	3	1	2	Eighty-two....				
Thirty-five...	3	4			Eighty-three..				
Thirty-six....		2			Eighty-four....	1			
Thirty-seven..		1			Eighty-five....				
Thirty-eight..	1	1	1	1	Eighty-six....	1			
Thirty-nine...					Eighty-seven..				
Forty.....	2	1			Eighty-eight..				
Forty-one....	1	3			Eighty-nine...				
Forty-two....	2	1		1	Ninety.....				
Forty-three...	1				Ninety-one....				
Forty-four...					Ninety-two....	1			
Forty-five...		1							
Forty-six....	1	1			Total number				
Forty-seven..	3				of students.	330	332	330	332

	Semester I.	Semester II.
Aggregate number of cuts.....	4,071	6,095
Aggregate number of unexcused cuts.....	2,780	4,048
Average number of cuts per student.....	12.3	18.3
Average number of cuts per student cutting.....	12.8	18.7
Average number of unexcused cuts per student.....	8.4	12.2
Average number of unexcused cuts per student cutting.....	8.9	12.6
Average number of cuts per year per student.....	30.6	
Average number of cuts per year per student cutting.....	31.5	
Average number of unexcused cuts per year per student.....	20.6	
Average number of unexcused cuts per year per student cutting.....	21.5	

Percentage of Students Cutting.

Percentage of total number of students.	Cuts, excused and unexcused.		Unexcused Cuts.	
	Semester I.	Semester II.	Semester I.	Semester II.
With no cuts.....	3.6	1.8	5.1	2.7
“ 1 or more, but under 5 cuts.....	16.6	7.2	23.9	12.6
“ 5 “ “ “ “ 10 “.....	31.8	17.4	36.9	28.3
“ 10 “ “ “ “ 15 “.....	18.4	20.7	20.3	23.1
“ 15 “ “ “ “ 20 “.....	11.8	13.8	6.6	17.4
“ 20 “ “ “ “ 30 “.....	9.3	22.5	5.4	12.0
“ 30 “ “ “ “ 40 “.....	4.2	9.6	1.5	3.0
“ 40 “ “ “ “ 50 “.....	3.0	2.7	..	.6
“ 50 “ “ “ “ 60 “.....	.6	1.5	..	.3
“ 60 or more cuts.....	.3	2.4	..	..
Percentage of students with 10 or more cuts..	47.6	73.2	33.8	56.4

The average number of cuts per student cutting is 31.5 per year or 15.7 per semester. As the regular number of lectures is 15 per week or 204 in the first and 207 in the second semester, that is 411 per year per student, a student who has taken 31.5 cuts per year has missed an average of a little over one lecture a week throughout the year.

Respectfully submitted,

EDITH ORLADY,
Recording Secretary.

REPORT OF THE LIBRARIAN.

To the President: Madam,

I have the honour to present the annual report of the work of the library for the year ending September 30, 1911.

The following table shows the additions made from various sources, and the total present extent of the library, with a statement of the condition of a year ago for purposes of comparison:

Accessions.

Number of volumes, October 1, 1910. 61,390

Number of volumes added:

	1909-10.	1910-11.
By purchase.	1,920	1,256
By binding.	603	558
By gift and exchange.	455	456
By replacement.	2	8
Unknown sources.	9	29
Christian Association. . . . .	...	5

Total additions.	2,989	2,312
Volumes withdrawn.	147	36

Net gain. 2,842 2,276

Total volumes, September 30, 1911. 63,666

Maps and charts.	98	115
Pamphlets added*.	214	301
Pamphlets withdrawn.	19	25

Net gain. 195 276

Total volumes, September 30, 1911. 63,666

Total maps and charts. 2,094

Total accessioned pamphlets. 2,362

*These numbers represent catalogued pamphlets only. There is also in the library a growing collection of several thousand pamphlets arranged alphabetically by author. Pamphlets when bound are withdrawn and again accessioned as books.

These accessions are distributed by classes as follows:

	1909-10.	1910-11.
General works.....	388	134
Philosophy.....	125	169
Religion.....	121	193
Social Science.....	423	361
Philology.....	143	155
Science.....	406	328
Useful Arts.....	41	41
Fine Arts.....	142	46
Literature.....	815	632
History, etc.....	385	253
Total.....	2,989	2,312

A list of donors to the library with titles of the books and pamphlets presented is appended. Books purchased from the gifts of money mentioned later in the financial statement are not included in this list or in the table of accessions under the head of Gifts and Exchanges, because all such books were bought through the library.

Cataloguing.

	1909-10.	1910-11.
Titles catalogued.....	2,126	2,250
Continuations, etc., added.....	1,195	1,226
Cards added to main catalogue.....	8,136	7,503
Cards added to departmental catalogues	414	576

The recataloguing of the following classes has been completed: 305-306, 342, 549, 560, 820.6, 849. This includes the greater part of the departmental libraries of botany, biology, and geology, and practically completes the recataloguing of the libraries in Dalton. The books in constitutional history and in Provençal and minor romance languages were finished. Several long and difficult sets in various classes, passed over in previous years, have been sought out and recatalogued. Among these are: Bombay Sanskrit series, 46 volumes; the publications of the following: Chaucer Society, 140 volumes; Early English Text Society, 246 volumes; and the New York State Education Department. All these sets were fully analyzed, and the addition to the catalogue was considerable.

As the cataloguing staff has remained the same during the year, the increased amount of work was made possible by the

addition of a typewriter to the library equipment. Practically all cataloguing is now done either by the use of printed cards from the Library of Congress or by the typewriter. Subject reference cards, also many series cards, and cards bearing contents are being rewritten on the typewriter for the sake of the added clearness.

Heretofore, merely the call number of the book has been written on the book cards. For convenience in tracing books when out of the library a brief author and title entry is now being entered. New guide cards for the main catalogue are also being made; likewise a systematic revision of cards already filed is being carried on by the head cataloguer.

Binding.

Volumes at binderies, October 1, 1910.....	44
Volumes sent to B. S. Dougherty.....	674
Volumes sent to C. W. O'Connor.....	365
Volumes at binderies September 30, 1911.....	136
Total bound during the year.....	947

Circulation.

	1909-10	1910-11
October.....	3,872	2,843
November.....	1,866	2,017
December.....	1,343	1,280
January.....	1,831	1,841
February.....	2,305	2,218
March.....	1,892	1,648
April.....	2,278	1,779
May.....	1,695	1,720
June.....	.....	739
Total.....	17,082	16,085

The number of volumes taken from the main library remains practically the same from year to year; the increased use of the library appearing in the growing attendance in the reading room, and more especially in the reference room. During the past year for the first time the attendant at the loan desk has been trained in library methods and is able to assist in real reference work. This, with the increase in required reading felt in the reserved book room, marks a substantial growth in the use of the library which is not reducible to statistics, nor definite statements for comparison. The change in

the location of the loan desk has added much to the facility of the work.

Of the 342 undergraduate students whose names appear in the Calendar, only 222 are registered in the library. Of the 69 resident graduate students, 56 are registered in the main library, though doubtless others are using the departmental libraries.

Financial Statement.

The sums available for the purchase of books, periodicals, binding and general supplies during the past year have been as follows:

From the Library appropriation apportioned as follows:

Biology.....	\$150.00
Chemistry.....	150.00
Economics.....	150.00
English.....	150.00
French.....	150.00
Geology.....	110.00
German.....	150.00
Greek.....	150.00
History.....	150.00
Latin.....	150.00
Mathematics.....	150.00
Philosophy.....	150.00
Physics.....	150.00
Psychology.....	150.00
Reference books.....	50.00
Religious books.....	25.00
General literature.....	75.00
Library expenses.....	790.00
Total.....	<u>\$3,000.00</u>

From fees paid by students as fines and for deferred and condition examinations:

Regular.

Art.....	\$100.00
Botany.....	50.00
Comparative Literature.....	150.00
Education.....	50.00
Italian.....	75.00
International Catalogue.....	100.00

Special.

International Catalogue.....	\$100.00
English continuations.....	150.00
French (Dr. Schinz).....	100.00
Geology.....	50.00
English(Dr. Brown).....	200.00
Comparative Literature (Dr. Hatcher and Dr. Upham).....	150.00
Comparative Philology.....	30.00
Biology.....	200.00
History.....	200.00
Reference books.....	100.00
Refund on Hall Libraries to Dr. Holbrook.....	5.10
Art books to be purchased from Dr. Ransom..	300.00
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Total.....	\$2,110.10

The income on invested funds:

Dr. Rhoads Memorial Fund.....	\$67.70
Class of 1902 (devoted to history).....	29.46
Lois M. Wright Memorial Fund.....	5.43

From special funds:

Sale of books, and library fines.....	\$363.28
Hall libraries, students' subscriptions.....	213.92
Geology fund.....	143.71

Gifts:

From Miss Garrett for books on the following subjects:

Geology.....	\$12.00
English Literature.....	13.50
Heredity.....	50.00
Italian Art.....	50.00
Gothic Architecture.....	100.00
Wiener-Vorlegeblätter.....	319.50
Comparative Literature (Dr. Hatcher).....	200.00
English Literature (Dr. Upham).....	200.00
Hygiene.....	3.14
German Philology.....	50.00
President's Office, reference books.....	14.72
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Total..... \$1,012.86

From other sources:

Oriental club.....	\$9.25
Anonymous gift in memory of Jane C. Schoemaker.....	40.50
Bequest of Jane C. Schoemaker.....	150.00
Miss Abigail C. Dimon (Biology).....	10.00
Professor Rufus M. Jones (Philosophy).....	25.00

Unexpended balances carried over from previous years:

Professor J. Edmund Wright Memorial Fund..	\$44.85
Mrs. Anna Woerishoffer's gift.....	30.10
Spanish books.....	100.00
Oriental club.....	7.00

From the departmental accounts the following summary of expenditures from all sources may be of interest:

	1909-10	1910-11
Binding.....	\$665.39	\$744.22
Continuations.....	641.18	746.77
Periodicals.....	1,659.81	1,542.08
Books.....	3,040.86	3,427.54
Express and postage.....	61.18	61.31
Supplies.....	228.74	300.34
	<hr/>	<hr/>
	\$6,297.16	\$6,822.26

Inter-Library Loans.

During the past year we have borrowed from other libraries as follows:

University of Chicago.....	1
Columbia University.....	16
Library of Congress.....	1
Harvard College.....	11
Haverford College.....	2
Johns Hopkins University.....	2
Library Company.....	29
University of Pennsylvania.....	31
Princeton University.....	6
Surgeon General's Library.....	3

Books have been lent to other institutions as follows:

University of Chicago.....	2
Mount Holyoke College.....	1
Princeton University.....	2
Johns Hopkins University.....	2
Swarthmore College.....	1
	<hr/>
	8

Inventory.

The biennial inventory should have been taken during the past summer. Owing to the difficulty of carrying on this exacting work without artificial light, it has been decided to postpone the inventory till the Christmas holidays, and to take it at this time thereafter, every two years as formerly.

General Administration.

The principal change in the library staff during the past year has been the appointment of Mrs. Cassandra Updegraff Warner to the post of assistant at the loan desk. Mrs. Warner is a graduate of the Library School of Drexel Institute; and for the first time this important post has had the advantage of a trained assistant in charge. The effect on the library generally is perceptible. With added facilities have come added calls and Mrs. Warner's time has been taxed to the utmost. As the library is still without a reference librarian, many of the inquiries that naturally would be made in the reference room are made at the loan desk. The faculty, as well as the students, are depending more and more upon help which the library should at all times be able to render, and it is with pleasure that I note that the present staff will not long be able to attend to these important demands.

Miss Wagenhurst, who has served the library for some ten years, was obliged to take a leave of absence in February because of ill health. Miss Josephine Jones, of the class of 1905, filled her place for the remainder of the college year, and from September 1st, Miss Marian Price, A.B., Vassar College, 1910, a graduate of the Library School of the Drexel Institute, 1911, has filled the post.

The student assistants for the year were Pauline Ida

Clarke, Laura Lawrenson Byrne, Agnes Elizabeth Morrow, Rebecca Renshaw Lewis, Elizabeth Henrietta Johnston, and Marion Dorothea Clinton.

In order to attend the conference of the American Library Association which met in Pasadena, May 18-25th, the librarian was permitted to leave three weeks before commencement. The library was in charge of the head cataloguer during that time, and I am glad of this opportunity of expressing my obligation to Miss Baker and to the entire staff for the admirable way in which the library was conducted during this rather trying month.

Respectfully submitted,

MARY L. JONES,
Librarian.

Gifts to Bryn Mawr College Library, 1910-11.

GIFTS FROM INDIVIDUALS.

Mr. Allen Arnold: Arnold, Fort Jefferson and its Commander, 1861-62.

Mrs. George W. Bagby: Bagby, The Old Virginia Gentleman and Other Sketches.

Professor George A. Barton: Orientalistische Literaturzeitung, 1909; Theologisches Literaturblatt, 1909; Theologische Literaturzeitung, 1909; Barton, The Heart of the Christian Message.

Mr. Harry Bateman: Bateman, Report on the History and Present State of the Theory of Integral Equations.

Mrs. C. W. Benedict: Benedict, A Resemblance and Other Stories.

Miss Cora A. Benneson: Harvard University, Peabody Museum, Memoirs, Vol. 4, Pt. 3, Vol. 5, Pts. 1-2; Papers, Vol. 5, Vol. 6, Pt. 1; Science; Farabee, Some Customs of the Macheyengas.

Miss Mary H. Booth: Booth, How to Read Character in Handwriting.

Professor Carleton F. Brown: A Descriptive Catalogue of the Manuscripts in the Library of Sidney Sussex College, Cambridge; Bibliotheca Belgica, Vols. 1-2.

Hon. James Bryce: Memorandum on Some of the Results of Indian Administration During the Past Fifty Years of British Rule in India; Statement Exhibiting the Moral and Material Progress and Condition of India During the Year 1908-09.

Miss Laura L. Byrne: Gibbons, Faith of Our Fathers.

Hon. Chauncey M. Depew: Depew, Speech in U. S. Senate, February 24, 1910; Orations, Addresses and Speeches, Vols. 1-8; Recent Speeches.

Mr. Edward C. Farnsworth: Farnsworth, St. Helena and Other Poems; The Passing of Mary Baker Eddy.

Mr. Charles F. Coffin: Johnson, Rhoda M. Coffin.

Sir Edwin Durning-Lawrence: Durning-Lawrence, Bacon is Shakespeare.

Mr. C. B. Fillebrown: A 1911 Single Tax Catechism.

Dr. Simon Flexner: Carnegie Institution of Washington, Publications, Nos. 128, 134, 137, 138.

Rabbi Solomon Foster: Foster, The Workingman and the Synagogue.

Miss Florence A. Gragg: Gragg, Study of the Greek Epigram before 300 B.C.

Mr. E. N. Hand: The Atom in Chemistry.

Mr. Raymond T. Hill: La Mule Sanz Frain.

Mr. D. Blakely Hoar: Gardner, Ancient Athens.

Professor Richard T. Holbrook: Booth, A Practical Guide for Authors; The Droeshout Portrait of Wm. Shakespeare.

Mr. Melvin Jameson: Elijah Parish Lovejoy as a Christian.

Mr. F. Robertson Jones: Proceedings of the 6th Annual Meeting of the Board of Casualty and Surety Underwriters, 1909; 23d Convention of the International Association of Accident Underwriters.

Mr. Carl A. Kraus: Kraus, Gerhart Hauptmann's Treatment of Blank Verse.

Prof. Theodore de Laguna: de Laguna, Dogmatism and Evolution.

Messrs. Lemcke and Buechner: Spemann's Kunst-Kalender, 1911; Hinrichs, Halbjahr's Katalog, 1910, Pts. 1-2.

Mr. Louis Lombard: Lombard, Observations d'un Musicien Americain.

Duc de Loubat: Gerste, Notes sur la Medicine et la Botanique des Anciens Mexicains.

Mr. Richard Ludloff: Ludloff, Argentinische Dichtungen, Bd. 2-3.

A. C. McClurg and Company: Casson, The History of the Telephone.

Mr. Douglas C. McMurtrie: McMurtrie, An Example of Non-residential Care for Crippled Children.

Mr. Theodore Marburg: Marburg, Immigration.

Prof. E. L. Mark: Contributions from the Zoological Laboratory of the Museum of Comparative Zoology at Harvard College, Nos. 191-204, 206.

Mr. Jean Mascart: Mascart, Photographies de la Comète de Halley; Mascart, Un Observatoire pres d'un Volcan.

Messrs. Merck and Co.: E. Merck's Annual Report, Vol. 23.

Mr. Samuel Moore: Moore, On the Sources of the Old-English Exodus.

Mr. Charles K. Needham: Krauss, Die Anmuth des Frauenleibes.

Mr. Charles D. Norton: Norton, George Washington's Plan for the City of Washington.

Mr. Henry L. Owens: Climatic Adaptation Explained by the Valley of Eshcol Grape.

Dr. Charles Peabody: Gazette des Beaux-Arts, 1911.

Mr. Robert P. Porter: Porter, Dangers of Municipal Trading.

Rev. Lyman P. Powell: Good Housekeeping, April, 1911.

Miss Margaret A. Prussing: Tindall, Origin and Government of the District of Columbia.

Dr. Carl C. Rice: Rice, Romance Etymologies.

Prof. George L. Raymond: Raymond, Education, Art, and Civics.

Mr. Henry A. Sanders: Sanders, Roman History and Mythology.

Mrs. Kate M. Scott: In Honor of the National Association of Civil War Army Nurses.

Miss Kate Stephens: Stephens, American Thumb-Prints.

Dr. Nettie M. Stevens: Archiv für Entwicklungsmechanik.

Dr. William M. Stevenson: Stevenson, Der Einfluss des Gautier d'Arras auf die Altfranzösische Kunstepik.

Mr. Morrison I. Swift: The American House of Lords.

Mr. Samuel Thorne: Memorial, Phebe Anna Thorne.

Mr. Hugues Vaganay: L'Astrée de Messire Honore D'Urfe.

Hon. I. P. Wanger: Congressional Record, Vol. 45, Pts. 1-8, and Index; Water Supply Papers, Nos. 240, 251, 253, 255, 260; Monthly Summary of Commerce and Finance, Sept., 1910; Message of the President, Dec. 6, 1910; U. S. Geological Survey Bulletin, Nos. 381, 425-27, 429, 432-35, 437, 444; Congressional Directory, 61st Congress, 3d Session; Washington Observations, 1886; Astronomical Papers, Vol. 2, Pts. 5-6, Vol. 3, Pt. 5, Vol. 5, Pts. 1-2, Vol. 6, Pt. 3, Vol. 7, Pt. 4, Vol. 8, Pts. 1-2; Congressional Record, 61st Session, Pts. 1-5.

Mrs. Frank S. Wesson: Murray, English Dramatic Companies, 1558-1642, 2 vols.

Mr. W. D. Westervelt: Main—A Demi God.

Mrs. Westmore Willcox: Willcox, A Manual of Spiritual Fortifications.

Miss Mary A. Williams: International Council of Women, Report of Transactions, Vols. 1-2.

Dr. Talcott Williams: California, Board of Railroad Commissioners, 1880-81-82, 1883-86; Iowa, Board of Railroad Commissioners, Report, 1882-86, 1897; Massachusetts, Railroad Commissioner, Annual Report, 1872, 1875-77, 1884-87, 1892-93; Michigan, Railroad Commissioner, Report, 1875, 1877, 1878, 1880, 1884-93, 1895; New York, Railroad Commissioners, Report, 1883-86; Wisconsin, Railroad Commissioners, Report, 1875, 1877; U. S. Statistics Bureau, Treasury Department, Quarterly Report, 1875-78, 1878-79, 1879-87; Beach, Centennial Celebrations of the State of New York; Heilprin, Explorations of the West Coast of Florida; Boynton, The National Military Park; Dieke, Problems of Greater Britain; Hunt, Fragments of Revolutionary History; Powell, Historic Towns of the Southern States; Dept. of Havana, Military Governorship of Havana, Annual Report, 1899; New York State Geologist, Annual Report, 1893, Vol. 1; Wiley, Roanoke; Calendar of the Correspondence Relating to the American Revolution; Stern, Jottings of Travel in China and Japan; Walton, and Brumbaugh, Stories of Pennsylvania; Porter, Commerce and Industries of Japan; New York, Public Service Commission, Annual Report, 1908; General Report on the Wages of the Manual Labour Classes of the United Kingdom, 1893; Great Britain, Report of the Strikes and Lockouts, 1889, 1890, 1891, 1893.

Dr. Clarence C. Williamson: Official Directory, 61st Congress, 3d Session, January, 1911.

Mrs. W. Hunter Workman: Workman and Workman, The Call of the Snowy Hispar.

Dr. F. W. Wright: Lommel, The Nature of Light.

GIFTS AND EXCHANGES FROM INSTITUTIONS, SOCIETIES, ETC., 1910-11.

Academy of Natural Sciences: Proceedings, Vol. 61, Pt. 3, Vol. 62, Pts. 1-3, Vol. 63, Pt. 1.

American Association for Labor Legislation: Proceedings of the 4th Annual Meeting.

- American Jewish Historical Society: Publications, Nos. 19-20.
- American Marathi Mission: Report, 1909, 1910.
- American Peace Society: Report of Proceedings of the Second National Peace Congress, Chicago, 1909.
- American Philosophical Society: Transactions, Vol. 22, New Series, Pt. 1.
- American Society for the Judicial Settlement of International Disputes: Baldwin, The New Era of International Courts, Judicial Settlement, No. 1.
- Argentine Republic: Stock-Breeding and Agriculture in 1908, Monographs; Maps.
- Association for International Conciliation: Bulletin, October, 1910-September, 1911, Publications, 1910-11.
- Association of American Universities: Journal of Proceedings and Addresses, Nos. 3, 5, 12.
- Association of Collegiate Alumnae: Journal, Series 4, Nos. 1-4.
- Association of Life Insurance Presidents: Proceedings of Fourth Annual Meeting.
- Bodleian Library: Chancellor's Prize, Latin Verse; Newdigate Prize Poem; Gaisford Prize, Greek Verse; Gaisford Prize, Greek Prose; Savile, Holy Sepulchre.
- Boston Museum of Fine Arts: Annual Report, 1910; Bulletin, Nos. 47-52.
- Bowdoin College: Bulletin, No. 22, Pt. 11; Early Days of Church and State in Maine; Address and Poem Read at Bowdoin College, June, 1901.
- British School at Athens: Annual, No. 15.
- Brooklyn Institute of Arts and Sciences: Science Bulletin, Vol. 1, No. 14; Index to Science Bulletin, Vol. 1.
- Brown University: Handbook of the John Hay Library in Brown University.
- Bryn Mawr Mathematical Journal Club: Papers, Vol. 11.
- California Academy of Sciences: Proceedings, Series 4, Vol. 3, pp. 57-72; Vol. 1, pp. 7-288.
- California, Bureau of Labor Statistics: Biennial Report, Vol. 14, 1909-10.
- University of California: Publications—Pathology, Vol. 2, Nos. 1-3; Philosophy, Vol. 2, No. 4; Physiology, Vol. 4, Nos. 2-7; Psychology, Vol. 1, No. 1; Zoology, Vol. 6, Nos. 12-15, Vol. 7, Nos. 2-8, Vol. 8, Nos. 1-2, 4-7.
- Canada, Department of Agriculture: Inventory of the Military Documents in the Canadian Archives.
- Canada, Department of Mines: Publications, Nos. 59, 68, 1082, 1093, 1101, 1143, 1006, 1009, 1110, 1137, 1139, 1170; Bulletin, Nos. 4-5; Preliminary Report on the Mineral Production of Canada; Annual Report on the Mineral Production of Canada, 1909; Mines Branch Bulletin, No. 69; Map, No. 9A.

Canada, Royal Society: Proceedings and Transactions, Series 3, Vol. 4.

Carnegie Foundation for the Advancement of Teaching: Annual Report, No. 5, 1910; Bulletin, No. 5.

Carnegie Institution of Washington: Yearbook, No. 9; Publications, Vol. 3, Nos. 74, 119, 120, 128, 131-32, 134-39, 141-44, 156, Vol. 4, Nos. 148, 149, 154; Index to Publications.

Case Library: Autobiographies, Memoirs, Letters and Journals in Case Library.

Chicago School of Civics and Philanthropy: Bulletin, Nos. 6, 7, 12; Chicago School of Civics and Philanthropy.

Chicago, United Charities: Open Air Crusaders.

College Settlements Association: Denison House Report, 1910.

Colombo Museum: Spolia Zeylanica, Vol. 7, Pts. 24-27.

Colorado College: Publications, Science Series, Vol. 12, No. 7; General Series, Nos. 51-52.

University of Colorado: Studies, Vol. 8, Nos. 1-4.

Columbia University: Studies in Physiology, Reprints, 1907-09; Libraries of Columbia University; University Bibliography, 1910; Dissertations.

Connecticut Academy of Arts and Sciences: Transactions, April, 1911; Memoirs, Vol. 2, July, 1910.

Connecticut, Factory Inspector: Second Biennial Report, 1908-10.

Connecticut, State Geological and Natural History Survey: Bulletin, No. 16.

Connecticut, Bureau of Labor Statistics: Twenty-fourth Report, 1909-10.

Consumers' League of the City of New York: Report, 1910.

Cornell University: 21 Dissertations.

Co-Workers' Fraternity of Boston: Parsons, Legal Doctrine and Social Progress.

Dante Society: Annual Report, No. 28, 1909.

Daughters of the Revolution: 20th Annual Meeting, 1911.

Delaware and Hudson Company: Insurance of Stocks and Bonds of American Railways.

Deutsche Bank, Berlin: Annual Report, 1910.

Domestic and Foreign Missionary Society: Church Calendar of the Year of Our Lord, 1911.

Dublin, Royal Society: Economic Proceedings, Vol. 2, Nos. 1-2; Scientific Proceedings, Vol. 13, Nos. 1-10.

First Church of Christ Scientist, Philadelphia: Wilbur, Life of Mary Baker Eddy; The Christian Science Monitor.

Fidelity and Casualty Company: Memorial of George F. Seward; Bulletin, Vol. 16, Nos. 4-7.

Georgetown University: Crosby, The Advisability of Inserting the Word Sex before the Word Race in the 15th Amendment to the Constitution of the U. S.

- Georgia, Geological Survey: Bulletin, Nos. 24-25.
 University of Georgia: Preliminary Bibliography of Georgia History.
 Ginn and Co.: Suttner, Memoirs of Bertha von Suttner, 2 vols.
 Goetheborgs Noegskolas: Aarsskrift, Bd. 15, 1909.
 Greenwich House: Annual Report, 1910.
 University of Groningen: Jaarboek, 1909-10; 7 Dissertations.
 Harvard University Library: Biographical Contributions, No. 59.
 High School Teachers' Association: Articulation of High School and College.
 Hudson-Fulton Celebration Committee: The Hudson-Fulton Celebration, 1909, Vols. 1, 2.
 Illinois, Geological Survey: Bulletin, Nos. 15-16.
 Illinois, Bureau of Labor Statistics: Cherry Mine Disaster; Annual Coal Report, 1910; Annual Report of Free Employment Offices, No. 11-12; Industrial Accidents, 4th Report.
 Illinois, State Historical Society: Journal, Vol. 3, Nos. 3, 4, Vol. 4, Nos. 1-2.
 Illinois, State Historical Library: Collections, Transactions, 1909, No. 14.
 Illinois, University: Studies, Vol. 4, No. 1.
 Indiana, University: Studies, Nos. 1-10.
 International Association for Promoting the Study of Quaternions and Allied Systems of Mathematics: Bulletin, October, 1910.
 Iowa, Bureau of Labor Statistics: 14th Report.
 Iowa, State Board of Education: First Biennial Report, 1910.
 University of Iowa: Bulletin, Contributions from the Physical Laboratory, Vol. 1, No. 4.
 Japan, Minister of Finance: Financial and Economic Annual of Japan, 1908, 1909.
 Jena University: 261 Dissertations.
 John Crerar Library: A List of Books on the History of Science; Educational Opportunities in Chicago, 1911.
 Johns Hopkins University: 28 Dissertations.
 Kyoto Imperial University, College of Science and Engineering: Memoirs, Vol. 2, Nos. 12-13, 1910.
 Lake Mohonk Conference of Friends of the Indian: Annual Meeting Proceedings, No. 28.
 Lake Mohonk Conference on International Arbitration: Report of Annual Meeting, No. 1, 1895, No. 16, 1910, No. 17, 1911.
 Liverpool Biological Society: Proceedings and Transactions, Vol. 24.
 Los Angeles, Report of Auditor for Year ending June 30, 1910.
 Louisiana, State University: Fleming, Ex-Slave Pension Frauds.
 University of Manchester: Publications, Economic Series, No. 13.
 Maryland, Bureau of Statistics: Annual Report, No. 19, 1910.
 Massachusetts, State Board of Charities: Annual Report, No. 32, 1910.

Metropolitan Museum of Art: Annual Report, No. 37, 1906, No. 41, 1910; Bulletin, Vol. 5, No. 10, Vol. 6, No. 10.

Michigan, Geological and Biological Survey: Publication No. 1, Biological Series No. 1; Publication No. 2, Geological Series No. 1; Publication No. 3, Geological Series No. 2.

Michigan, Geological Survey: Annual Report, 1908; Biological Survey, 1908.

Michigan, State Board of Health: Publications, Quarterly Report, Vol. 6, Nos. 1-2.

Michigan, Department of Labor: 2d Annual Report.

University of Michigan: Molière, *Le Malade Imaginaire*; Michigan Academy of Science, 12th Report; Meader, Latin Philology; The Coefficient of Expansion of Nickel near its Critical Temperature; The Halo of a Hundred Years (Feb., 1809-Feb., 1909); Variation in the Pollen Grain of *Picea Excelsia*; Pennington, The Effect of Longitudinal Compression upon the Production of Mechanical Tissue in Stems.

Michigan, Association for the Prevention and Relief of Tuberculosis: Annual Report, Second and Third.

Milwaukee, Bureau of Economy and Efficiency: Bulletin, Nos. 1-2, 5.

Missouri, Botanical Garden: Annual Report, Vol. 21, 1910.

Missouri, Bureau of Geology and Mines: Biennial Report of the State Geologist.

University of Missouri: Studies, Philosophy and Education Series, Vol. 1, No. 1.

München, Königlich Bayerischen Akademie der Wissenschaften: Abhandlungen, Mathematisch-physikalische Klasse, Bd. 25, Ab. 1-4; Sitzungsberichte, Mathematisch-physikalische Klasse, Jahrgang 1910, Ab. 1-4, 6-15, and Schlussheft; Abhandlungen, Philosophisch-philologische und historische Klasse, Bd. 25, Ab. 2; Sitzungsberichte, Philosophisch-philologische und historische Klasse, Jahrgang 1910, Ab. 1-14, and Schlussheft, Jahrgang 1911, Ab. 1-4; Hertling, Wissenschaftliche Richtungen und Philosophische Probleme; Riezler, Die Kunstpflege der Wittelsbacher; Voigt, Gedächtnissrede von Otto Frank.

National Arbitration and Peace Congress: Proceedings, 1909.

National Irrigation Congress: Proceedings, 17-18th Congress.

National League for the Civic Education of Women: Seawell, *The Ladies' Battle*; Barry, *The Truth Concerning Four Women Suffrage States*.

University of Nebraska: Studies, Vol. 10, Nos. 1-4.

University of Nevada: Studies, Vol. 3, No. 1.

New England Society of the City of New York: 105th Anniversary Celebration, 1910.

New Jersey, State Geologist: Annual Report, 1909.

New Jersey, Bureau of Labor Statistics: Annual Report, 1910.

New York, City Board of Education: Annual Report, 1909; Directory of Teachers in Public Schools.

New York, State Education Department: Annual Report, 1910; Annual Report, 1910, Vol. 2, No. 474, Vol. 3, No. 478; Bulletin, Nos. 483, 487.

New York, State Historian: Minutes of the Executive Council of the Province of New York, Vols. 1-2.

New York, State Hospital for the Care of Crippled and Deformed Children: Annual Report, No. 10.

New York, State Commissioner of Labor: Annual Report, 1910.

New York, Bureau of Labor Statistics: Annual Report, 1909, Vols. 1-2.

New York, State Department of Labor: State Labor Bulletin, Nos. 45-47.

New York University Library: Krause, Gerhart Hauptmann's Treatment of Blank Verse.

North Carolina, University: Record, No. 86; Studies in Philology, Vols. 2, 6-8.

North German Lloyd Steamship Co.: 6 Pamphlets; Bulletin, Vol. 32, Nos. 1-2.

Ohio, University: Legal History of the Ohio University.

Oklahoma Geological Survey: Bulletin, Nos. 2-3, 5, 6, Pts. 1-2, 7; Circular, Nos. 2-3.

State University of Oklahoma: Research Bulletin, No. 4.

Paris, Faculté des Lettres: Bibliothèque; Vol. 27.

Pennsylvania, Epileptic Hospital and Colony Farm: Fifteenth Annual Report, 1910.

Pennsylvania Historical Society: Formal Opening of the New Fireproof Building of the Historical Society of Pennsylvania, April 6-7, 1910.

Pennsylvania Prison Society: Philanthropy, January, 1902, 1909.

Pennsylvania, State Library: Auditor General, Report, 1909; Factory Inspector, Annual Report, 1909; G. A. R. Encampment, Proceedings, Vol. 44; Board of Health, Report, 1908; Insurance Commissioner, Annual Report, 1909; Department of Mines, Report, 1909, Pt. 2; Board of Commissioners of Public Charities, Annual Report, 1908; Department of Public Printing, Report, 1909; Railroad Commission, Annual Report, 1909; Regimental Histories, Under the Maltese Cross—Campaigns of the 155th Pennsylvania Regiment, History of the 101st Pennsylvania Regiment, History of the 103rd Pennsylvania Regiment; Commissioner of Sinking Fund, Report, 1909; State Highway Department, Report, 1908; State Library, Annual Report, 1908; Department of Internal Affairs, Report, 1908-09; State Library, Statutes at Large, Vol. 4; Smull's Handbook, 1910; Reports on the Resurvey of the Mason and Dixon Line, 4 Memorial Volumes.

University of Pennsylvania: Giesecke, American Commercial Legislation Before 1789, The Museum Journal, Vol. 2, No. 1; Publications, Contributions from Botanical Laboratory, Vol. 4, No. 1; Publications, Series in Philology and Literature, Sombower, Life and Poetry of Chas. Cotton; Contributions from Zoological Laboratory, Vol. 16.

Peoples University: Rhead, Studio Pottery.

Philadelphia, Parish Schools: Educational Briefs, No. 31.

Pratt Institute Library: Technical Books of 1910.

Princeton University Library: 5 Dissertations.

Radcliffe College: Monographs, Buckingham, Division of Labor
Among Ants.

Sagamore Sociological Conference: Fourth Sagamore Sociological
Conference, 1910.

Seybert Institution for Poor Boys and Girls: Report, 1909-10.

Standard Oil Co.: Oral Argument on Behalf of Appellants, 1910.

Strassburg Universität: 32 Dissertations.

Testimony Publishing Co.: The Fundamentals, Vols. 3-5.

University of Texas: Bulletin, Nos. 143, 145, 151-153, 164-167, 170.

Thomas Brackett Reed Memorial Association: Thomas Brackett
Reed.

Ticonderoga Pulp and Paper Co.: A Memorial Tablet at Ticonderoga.

United States Brewers' Association: Text Book of True Temperance,
1911.

University Club of New York: Annual, 1911-12.

University of Washington: Bulletin, Inaugural Addresses, No. 2.

Wellcome Chemical Research Laboratories: Papers, Nos. 108-125.

Wisconsin, Bureau of Labor and Industrial Statistics: Biennial
Report, Vol. 15.

Wisconsin, Railroad Commission: Erickson, Regulation of Public
Utilities; Roemer, Causes and Effects of a Public Utilities Commission.

University of Wisconsin: Bulletin, General Series, Nos. 210, 270;
Philology and Literature Series, Vol. 3, No. 4.

World Peace Foundation: Sir Edward Grey on World Peace; Myers,
List of Arbitration Treaties, Syndicates for War.

Yale University Library: 22 Reprints; Woodbine, Four Thirteenth
Century Law Tracts; Wheelock, On the Nature of the Ionization Product
of A Rays.

PERIODICALS, THE GIFT OF PUBLISHERS.

Advocate of Peace; California University Chronicle; City Club
Bulletin; Columbia University Quarterly; Deaconess Advocate; Johns
Hopkins University Circulars; Journal of the Elisha Mitchell Scientific
Society; Lantern; Pennsylvania Magazine of History and Biography;
Southern Workman; Spirit of Missions; Technology Review; Tipyn o'
Bob; Visiting Nurse Quarterly; Washington Chapel Chronicle; Woman's
Missionary Friend.

REPORT OF THE DIRECTOR OF ATHLETICS AND GYMNASTICS.

To the President: Madam,

I have the honour to make the following report on the work of the department of gymnastics and athletics, and on such work of the Health Department as has been under my charge during the year 1910-11.

Health and Physical Examinations.

In October, 1910, 332 students were examined; of these 12 were excused the full strength tests. In April, 1911, 328 were re-examined; of these 20 were excused the full strength tests. These examinations gave the following averages:

College Averages.

	Weight, kg.	Height, cm.	Expansion, Chest. 9th Rib. cm. cm.		Strength, kg.	Lung Capacity, cu. in.
Sem. I.	57.17	162.63	5.62	5.94	311.62	185
Sem. II.	57.59	162.80	5.94	6.28	330.73	187

American average as stated by Dr. Dudley Sargent:

Strength, kg.	Lung Capacity cu. in.
235	132

Class Averages.

Class of 1911:

Sem. I.	57.61	163.09	5.88	6.04	323.86	187
Sem. II.	56.87	162.98	5.72	6.18	332.61	186

Class of 1912:

Sem. I.	55.90	160.61	5.27	5.98	317.09	180
Sem. II.	56.28	160.72	5.90	6.16	337.00	182

Class of 1913:

Sem. I.	57.35	163.60	5.66	5.88	306.32	190
Sem. II.	58.61	163.97	6.13	6.56	327.52	194

Class of 1914:

Sem. I.	57.35	163.21	5.68	5.88	299.22	183
Sem. II.	58.60	163.52	6.05	6.19	325.79	186

Strength Tests.

Table showing numbers of students above and below the average in respect to strength tests at the first and second physical examinations, according to classes.

	Strength Test.	October, 1910.				April, 1911.			
		1911	1912	1913	1914	1911	1912	1913	1914
Above	400 kg.	4	7	2	3	10	11	7	9
	375 "	4	5	4	3	7	4	6	7
	350 "	13	4	9	9	5	5	8	14
	325 "	8	7	12	16	6	10	18	15
Average	300 "	12	10	20	15	14	17	21	23
	275 "	10	19	17	21	10	11	10	22
	250 "	6	9	15	29	2	3	5	10
	225 "	3	4	5	11	4	4	3	2
	200 "	1	0	2	1	1	0	1	1

Lung Capacity.

Table showing the numbers of students above and below the average in respect to lung capacity at the first and second physical examinations, according to classes.

	Lung Capacity.	October, 1910.				April, 1911.			
		1911	1912	1913	1914	1911	1912	1913	1914
Above	260 cu. in.	1	0	2	0	1	0	2	1
	240 " "	0	3	3	1	1	2	3	0
	220 " "	4	0	7	7	1	4	6	7
	210 " "	3	3	7	6	7	1	7	6
	200 " "	10	7	10	13	8	8	11	11
	190 " "	10	13	10	14	7	7	14	17
Average	180 " "	11	9	13	18	8	14	14	20
	170 " "	8	6	16	18	10	11	7	15
	160 " "	9	10	10	18	10	6	8	14
	150 " "	3	7	4	7	1	6	4	8
	140 " "	2	5	2	5	3	4	3	3
	130 " "	0	1	2	0	2	0	0	1
	120 " "	0	1	0	1	0	1	0	0
	110 " "	0	0	0	0	0	1	0	0

The three highest and three lowest tests in strength and lung capacity were:

Strength Tests.

October, 1910.				April, 1911.			
Highest, kg.	Class.	Lowest, kg.	Class.	Highest, kg.	Class.	Lowest, kg.	Class.
482.5	1912	223.5	1914	557.	1912	224.	1911
471.5	1914	218.	1913	506.5	1914	210.5	1914
438.	1911	209.	1912	496.5	1914	208.5	1913

Lung Capacity.

Highest, cu. in.	Class.	Lowest, cu. in.	Class.	Highest, cu. in.	Class.	Lowest, cu. in.	Class.
274	1913	130	{ 1912 and 1913	280	1911	130	{ 1911 and 1914
270	1914	128	1914	275	1913	129	1912
269	1911	120	1912	270	1914	118	1912

Defective Physical Conditions.

Defective physical conditions noted during the October examinations and treated during the year by special exercises in addition to the required gymnastics:

Condition.	Number of Cases.	Correc- ted.	Im- proved.
Scoliosis.....	112	28	15
Lordosis.....	1	1	..
Weak chest and lungs.....	12	..	12
Flat or pronated feet.....	25	18	7

Cases treated by special exercises and massage by Miss Branson:

Condition.	Number of Cases.	Correc- ted.	Im- proved.
Scoliosis.....	12	4	8
Backache.....	5	..	3
General debility.....	3	2	1
Muscle laceration.....	2	2	..
Knee joint.....	1	treatment changed	1
Nervous prostration.....	1	..	1
Asymmetrical head and neck.....	1	..	1
Sacro-iliac joint, displacement.....	1	..	1

Defective physical and health conditions noted during the October examinations and under supervision or referred to physicians during the year:

Condition.	Number of Cases.
General debility.....	28
Nervousness.....	5
Recovery from illnesses or operations.....	4
Vaccination.....	4
Anæmia.....	4
Under home physicians.....	5
Varicose veins.....	2
Backache.....	3
Enlarged thyroid.....	1
Indigestion.....	3
Constipation.....	6
Erratic habits.....	6

Defective physical or health conditions noted during the year and referred to physicians or put under supervision:

Condition.	Number of Cases.
General debility.....	11
Nervousness.....	1
Recovery from illnesses or operations.....	9
Under home physicians.....	10
Backache.....	2
Indigestion.....	3

The senior class is the first graduating class for whom health cards have been kept each year. These cards show the following health results:

Class of 1911:

Students leaving college with same health as entering...	38
Students leaving college with health improved.....	20
Students leaving college with health worse.....	3

Medical Examinations.

Three hundred and twenty-eight students were examined at the beginning of the year by the Visiting Physician of the College as to the condition of the heart and lungs, with the following results:

Normal.....	228	No restrictions in athletics or gymnastics.
Cardiac murmurs.....	19	
Slight cardiac irregularity....	37	Gymnastic and athletic work regulated to suit condition.
General health only fair.....	43	
Bronchial trouble.....	1	

Oculist's Examinations.

One hundred and eighty-three undergraduates and seven graduates were examined by the Examining Oculist of the College, with the following results:

Condition.	Number of Cases.	Treatment.
Normal.....	34	
Glasses satisfactory.....	34	
Glasses needed readjusting..	4	
Slight symptoms of eye-strain	19	
Further examination if symptoms increased.....	31	16 re-examined and glasses prescribed or changed.
Further examination and treatment necessary.....	68	
		47 re-examined and treated.

Hygiene Lectures.

Four lectures on practical, personal hygiene were given in November:

- I. Introductory, Digestive Organs, Circulation.....by C. M. K. Applebee.
- II. Lungs and Excretory Organs.....by C. M. K. Applebee.
- III. Muscular and Nervous System.....by C. M. K. Applebee.
- IV. The Racial Functions and Sex Hygiene...by Dr. Lilian Welsh, of Goucher College, Baltimore, Md.

These lectures were open to all students, attendance at the first three lectures was compulsory for freshmen, resident and non-resident.

Gymnasium Report.

Trial drills for freshmen and students not taking part in any athletics were held during November. The regular gymnastic season began November 28th and ended March 31st.

Weekly classes were held as follows:

Type.	Number of Classes.	Number of Students.
Light gymnastics.....	6	267
Apparatus work.....	6	249
Special corrective work.....	3	14
Fencing.....	3	33
Classic dancing.....	4	111
For graduate students only.....	1	21

Students substituting corrective exercises or massage under Miss Branson, or entirely excused:

Cause.	Number of Students.
Nervous prostration.....	1
General debility.....	2
Recovery from illnesses or operations.....	4

During November and December the swimming pool was closed owing to the condition of the water, but was opened in January when swimming lessons began.

Number of Students authorized as expert swimmers. 1st Class.	Numbers passing test. 2nd Class.	Number still unable to swim.	Number taking lessons.
203	73	50	35

A gymnastic contest between the Sophomores and Freshmen was held March 24th.

The championship shield was awarded to the Class of 1913.

Events.	Maximum Number of Points.	Points, 1913.	Points, 1914.
Marching Tactics.....	30	24	20
Indian Club Drill.....	30	28	23
Wand Drill.....	30	28	26
Rope Climbing.....	45	36	40
Parallel Bars.....	90	67	62
Vaulting Horse.....	30	30	23
Total.....	255	213	194

The judges were Miss Adela Adams, Miss Stone, Dean Reilly.

Three hundred and thirty-three students registered exercise; 155 students had no excuse from exercise, 178 had occasional excuses.

Causes of Excuses from Exercise.	Number of Students Excused.	Causes of Excuses from Exercise.	Number of Students Excused.
Abscesses.....	2	Measles.....	6
Absent, at home.....	10	Mumps.....	1
Backache.....	3	Nervous exhaustion.....	10
Biliousness.....	1	Nervous indigestion.....	6
Boils.....	3	Neuralgia.....	2
Breaking arches of feet.....	4	Neuritis.....	5
Bronchitis.....	2	Operations—	
Catarrh of stomach.....	1	Appendicitis.....	3
Chilblains.....	1	Nose and throat.....	1
Colds.....	29	Tonsils and adenoids.....	4
Diarrhoea.....	1	Pain in hip.....	1
Eyes, drops in.....	1	Paralysis, facial.....	1
Fatigue.....	16	Pink eye.....	6
Fever.....	1	Poisoning—	
Gastritis.....	1	Ivy.....	3
Glands, swollen.....	1	Ptomaine.....	1
Grip.....	23	Pyelitis.....	1
Headache.....	1	Quarantine.....	4
Heart trouble.....	1	Recovery from—	
Hemorrhoids.....	1	Congestion of lungs.....	1
Illness at home.....	8	Operations.....	1
Infected finger.....	1	Typhoid.....	1
Jaundice.....	6	Rheumatism.....	4
Lumbago.....	1	Scarlet fever (3 in college, 1 at home).....	4
Lungs, weak.....	1		

Causes of Excuses from Exercise.	Number of Students Excused.	Causes of Excuses from Exercise.	Number of Students Excused.
Sore throat.....	1	Vaccine infection.....	4
Tonsilitis.....	7	Wart on foot.....	4
Varicose veins.....	1	Weakness, general.....	1

Table of Accidents, 1910-11.

Causes.	
10 sprained ankles.....	1 basket ball, women's rules.
	1 basket ball, men's rules
	1 fall down stairs.
	1 fall in room.
	1 riding.
	4 walking.
	1 fall from wall.
5 strained backs.....	1 diving.
	1 fall from horse.
	1 playing in gymnasium.
	2 at home.
6 injured knees.....	1 gymnasium class.
	1 playing in gymnasium.
	1 May Day.
	3 walking.
4 broken noses.....	1 basket ball.
	2 hockey.
	1 fall on chair.
1 severe burn, leg.....	1 scalded in tea-pantry.
1 front teeth broken.....	1 fall on chair.
1 severe strain, neck.....	1 running inside building.
1 severe strain, wrist.....	1 driving.
2 bruised side.....	1 tobogganing.
	1 Gymnasium.
1 water on toe.....	1 walking.

Fines.

Nine students failed to have their physical examinations within the required time. Twenty-five students failed to register the required number of gymnastic drills, fifteen failed to register the required number of periods of exercise.

The fines imposed were as follows:

Physical examinations.....	\$18.00
Gymnastic drills.....	186.00
Exercise.....	34.50
<hr/>	
Total.....	\$238.50

Athletics.

CALENDAR OF ATHLETICS FOR THE YEAR 1910-1911.

October 6th.....	First hockey practice.
October 16th.....	First Athletic Association meeting held.
October 22d.....	Hockey 'Varsity matches began.
November 7th.....	Class hockey matches began.
January 14th.....	Swimming meet—Preliminaries.
January 20th.....	Swimming meet—Finals.
February 13th.....	Track practice began.
March 3d.....	Track meet—Preliminaries.
March 6th.....	Fencing tournament, 'Varsity <i>vs.</i> Alumnæ.
March 6th.....	Inlaying plate in gymnasium to Class of 1912.
March 10th.....	Track meet—Finals.
April 3d.....	Basket-ball practice began.
April 10th.....	Water polo matches began.
April 10th.....	Inter-class tennis doubles.
May 7th.....	Basket-ball matches began.
May 27th.....	Tennis, 'Varsity <i>vs.</i> Merion Cricket Club.
June 6th.....	Tennis, 'Varsity <i>vs.</i> Alumnæ.
June 7th.....	Basket-ball, 'Varsity <i>vs.</i> Alumnæ.

Athletic Statistics.

Percentage of students taking part in athletics:

	Basket- ball, per cent.	Hockey, per cent.	Authorized Swimmers, per cent.	Water Polo, per cent.	Tennis, per cent.	Track, per cent.
Class 1911.....	38	66	55	17	93	24
1912.....	59	77	56	14	91	23
1913.....	47	70	71	20	87	27
1914.....	68	78	69	20	89	37
College.....	53	73	63	18	90	28

Percentage of students taking no part in athletics:

Class 1911.....	3.5
1912.....	3.3
1913.....	2.5
1914.....	1.0
College.....	2.6

Tennis.—The class championship was won by 1913. The college championship was won by 1913 also. The captains were: H. Henderson, 1911; E. Faries, 1912; A. Patterson, 1913; E. Ayer, 1914.

Hockey.—The class championship was won by 1911. The captains were: H. Emerson, 1911; C. Chase, 1912; A. Hearne, 1913; L. Cadbury, 1914. Each class had one first and one second team, with substitutes. From ninety-five to one hundred students practiced daily during the season.

Swimming.—The class championship was won by 1913. The captains were: D. Coffin, 1911; W. Scripture, 1912; Y. Stoddard, 1913; A. Miller, 1914. The events at the contest were as follows:

68-foot swim on front.....	18 $\frac{2}{5}$ seconds.
68-foot swim on back.....	22 seconds.
Plunge for distance.....	48 feet, 3 $\frac{1}{2}$ inches.
136-foot swim on front.....	41 $\frac{1}{5}$ seconds.
136-foot swim on back.....	53 $\frac{1}{5}$ seconds.
Dive for form.	
Fancy dive.	
Class relay race.	

Two college records were broken:

136-foot swim on front.
Plunge for distance.

Water Polo.—The class championship was won by 1914. The captains were: D. Coffin, 1911; W. Scripture, 1912; Y. Stoddard, 1913; A. Miller, 1914. Each class had one first team with substitutes.

Track Athletics.—The class championship was won by 1911. The individual championship was won by H. Emerson, 1911. The captains were: A. Parker, 1911; F. Crenshaw, 1912; L. Haydock, 1913; E. Lee, 1914. The events at the contest were as follows:

Hurdle race.	
Rope climb.....	12 $\frac{3}{5}$ seconds.
Running vault.....	4 feet 10 $\frac{3}{4}$ inches.
Running high jump.....	4 feet $\frac{1}{2}$ inch.
Standing broad jump.....	6 feet 11 $\frac{1}{4}$ inches.
Shot put.....	26 feet 10 inches.
Three broad jumps.....	21 feet 4 $\frac{1}{2}$ inches.
Tug of war.	
Standing hop, step, jump.....	21 feet.
Class relay race.	

One college record was broken:

Running vault 4 feet $10\frac{3}{4}$ inches.

Thirty-four students entered the meet.

Fencing.—The tournament—Varsity vs. Alumnæ—was won by the Alumnæ.

Basket Ball.—The class championship was won by 1913. The captains were: L. Houghteling, 1911; A. Chambers, 1912; F. M. Dessau, 1913; E. Baker, 1914. Each class had one first and one second team with substitutes. From sixty to seventy students played daily during the season.

Respectfully submitted,

CONSTANCE M. K. APPLEBEE,
Director of Athletics and Gymnastics.

REPORT OF THE PHYSICIAN IN CHIEF OF THE COLLEGE.

To the President: Madam,

I have the honour to submit the following report of the cases I have attended at Bryn Mawr College from October 1, 1910, to September 30, 1911.

Two students became ill with typhoid fever in the beginning of the college year, having been infected before entering the college. They were transferred to the Bryn Mawr Hospital and made thorough recoveries, one being able to complete her college year.

On March 15, it was deemed wise to close the college for a period of ten days, three cases of scarlet fever having appeared. A senior, a junior and a sophomore, having no work in common, developed symptoms of the disease within thirty-six hours of each other. The infection was presumably contracted in railroad travel.

Following the re-opening of the college, 3 cases of measles, 3 cases of German measles, 2 cases of mumps, and 8 cases of infectious conjunctivitis developed in such rapid succession that the facilities for the care of the patients were entirely inadequate and pointed more clearly than ever before to the necessity of providing an infirmary with proper facilities and equipment.

The surgical work has been minor and insignificant and no fatalities have resulted during the college year.

I. Medical Cases.

Anæmia.....	2	Chronic headache.....	2
Appendicial colic.....	2	Exhaustion.....	2
Bronchitis.....	17	Facial palsy.....	1
Bilious attack.....	3	German measles.....	3
Bronchiectasis with pleural effusion.....	1	Gout.....	1
Catarrhal jaundice.....	3	General colds.....	12
Conjunctivitis.....	2	Influenza.....	22
Coryza.....	2	Infectious conjunctivitis.....	8
Catarrhal bronchitis.....	3	Indigestion with rash.....	3
		Insomnia.....	2

Ivy poisoning.....	6	Pyelitis.....	1
Laryngitis.....	2	Pleurisy.....	1
Mumps.....	2	Scarlet fever.....	3
Measles.....	3	Typhoid fever.....	2
Neuralgia.....	1	Tonsilitis.....	11
Neurasthenia from fatigue.....	6		—
Neurasthenia with melancholia.	3	Total.....	132

II. *Surgical Cases.*

Burns of foot.....	1	Laceration of lateral ligament of ankle.....	1
Boils on face.....	1	Needle in back.....	1
Crush of finger, with stitches ..	1	Septicæmia from infected tooth.	1
Curvature of spine.....	1	Secondary hemorrhage after tonsilotomy.....	1
Contusions of knee.....	2	Sacro-iliac sprain	1
Contusions over left tibia.....	1	Sprain of ankle.....	6
Contusions, with slight symptoms of concussion.....	1	Sprain of wrist.....	1
Detachment of rib.....	1	Sprain of knee.....	1
Dislocation of knee.....	1	Synovitis of knee.....	2
Fractured nose.....	2		—
Furuncle in axilla.....	1	Total.....	30
Inflammation of gall bladder...	1		
Infected finger.....	1		

Respectfully submitted,

THOMAS F. BRANSON,
Physician in Chief of Bryn Mawr College.

REPORT OF THE VISITING PHYSICIAN.

To the President: Madam,

I have the honour to submit the following report as a summary of my work in the college for the year 1910-11:

Infirmary visits.....	6
Physical examinations.....	347
Vaccinations.....	67
Office consultations.....	1,172
Visits to students confined to their rooms.....	43
Total.....	1,635

*Classification of Consultations According to Classes of Students, etc.,
(physical examinations and vaccinations excluded):*

Graduates and hearers.....	47
Seniors.....	53
Juniors.....	58
Sophomores.....	53
Freshmen.....	88
Others connected with the college.....	10
Maids.....	29
Total.....	338

Conditions treated:

SURGICAL:

(Cases of moderate injury.)

Abrasions.....	10	Sprains.....	30
Contusion	40		—
Lacerated and incised wounds..	5	Total	85
Bunion.....	2	Infected wounds.....	11
Burns.....	3	Metatarsalgia.....	2
Callus.....	3	Paronychia.....	1
Chalazion.....	1	Relaxation of plantar arch.....	8
Chilblains.....	1	Scalds.....	1
Dislocation of semilunar cartilage of the knee.....	1	Separation of costal cartilage...	1
Foreign bodies removed (cinders, splinters, etc.).....	8	Synovitis of knee.....	1
Furuncles.....	5	Tenosynovitis of tendon of Achilles	5
Hordeolum.....	2		—
Impacted cerumen.....	2	Total.....	143

MEDICAL:

Aene vulgaris.....	3	Influenza.....	4
Adenitis—		Insomnia.....	5
Cervical.....	3	Jaundice, catarrhal.....	1
Submaxillary.....	4	Laryngitis.....	18
Anæmia.....	2	Lithemia.....	2
Appendicial colic.....	1	Migraine.....	6
Bell's palsy.....	1	Myalgia.....	6
Bronchitis.....	8	Neuralgia.....	4
Cholecystitis, chronic.....	1	Neurasthenia.....	4
Conjunctivitis—		Neurasthenia, mild.....	13
Catarrhal.....	13	Neuritis.....	1
Suppurative, acute.....	1	Otitis media, catarrhal, acute..	3
Constipation.....	16	Pediculosis capitis.....	1
Coryza.....	85	Pharyngitis.....	42
Dermatitis venenata.....	11	Rhinopharyngitis.....	33
Dilatation of heart.....	1	Seborrhea.....	1
Eczema.....	2	Sinusitis.....	3
Epistaxis.....	6	Stomatitis, ulcerative.....	5
Eye strain.....	4	Tachycardia.....	3
Gastralgia.....	1	Tracheitis.....	29
Goiter, cystic.....	1	Tonsilitis.....	4
Hemoptysis.....	1	Torticollis.....	3
Herpes labialis.....	1	Urethritis.....	1
Herpes zoster.....	3	Urticaria.....	5
Hysteria.....	3	Weak back.....	2
Indigestion.....	10		—
Acute.....	24	Total.....	410
Intestinal.....	6		

GYNÆCOLOGICAL:

Amenorrhœa.....	21	Retroversion.....	2
Dysmenorrhœa.....	29		—
Menorrhagia or metrorrhagia...	11	Total.....	63

Respectfully submitted,

ANNE H. THOMAS,
Visiting Physician of the College.

APPENDICES.

I.

Promotions, Reappointments, and Changes in the Academic and Administrative Staff for the Year 1911-12.

- ALBERT SCHINZ, PH.D., promoted to be Professor of French Literature and granted leave of absence for one year on account of illness.
- WILLIAM ROY SMITH, PH.D., returned after one year's leave of absence and reappointed Associate Professor of History.
- LUCY MARTIN DONNELLY, A.B., promoted to be Professor of English Literature.
- KARL DETLEV JESSEN, PH.D., promoted to be Professor of German Literature.
- TENNEY FRANK, PH.D., Associate Professor of Latin, returned after one year's leave of absence.
- DAVID HILT TENNENT, PH.D., reappointed Associate Professor of Biology and granted one year's leave of absence.
- NETTIE MARIA STEVENS, PH.D., reappointed Associate in Experimental Morphology.
- CARLETON FAIRCHILD BROWN, PH.D., Professor of English Philology, granted one year's leave of absence.
- RICHARD THAYER HOLBROOK, PH.D., Associate Professor of French Philology and Italian, appointment extended for one year.
- CHARLES CLARENCE WILLIAMSON, PH.D., Associate in Economics and Politics, term expired.
- MARION REILLY, A.B., Dean of the College and Reader in Philosophy, granted one year's leave of absence.
- MARION PARRIS, PH.D., promoted to be Associate Professor of Economics and Politics.
- FREDERICK HUTTON GETMAN, PH.D., reappointed Associate in Chemistry.
- M. PHILLIPS MASON, PH.D., Associate in Philosophy, term expired.
- CLARENCE ERROL FERREE, PH.D., reappointed Associate in Experimental Psychology.
- E. RAYMOND TURNER, PH.D., Associate in History, released to become Professor of History in the University of Michigan.
- MARION EDWARDS PARK, A.M., appointed Acting Dean of the College to serve during the absence of Dean Reilly. Miss Park received the degree of Bachelor of Arts from Bryn Mawr College in 1898, and the

degree of Master of Arts in 1899. She held the Bryn Mawr European Fellowship and was a graduate student in Bryn Mawr College in 1898-99. In 1900-01 she was a graduate student during the autumn quarter in the University of Chicago, and in 1901-02 studied at the American School of Classical Studies in Athens. From 1902 to 1903 and 1904 to 1906 she was Instructor in Classics in Colorado College and from 1903 to 1904 held the position of Acting Dean of Women. From 1906 to 1909 she taught in Miss Wheeler's School in Providence, R. I.

GRACE MEAD ANDRUS DE LAGUNA, PH.D., appointed Associate in Philosophy. Dr. de Laguna received the degree of Bachelor of Arts from Cornell University in 1903 and the degree of Doctor of Philosophy in 1906. From 1903 to 1905 she was Sage Scholar in Philosophy in Cornell University, and from 1905 to 1906 Alice Freeman Palmer Fellow of Wellesley College. From 1907 to 1908 she held a Readership in Philosophy in Bryn Mawr College.

FREDERICK A. BLOSSOM, A.B., Lecturer in French, term expired.

F. WARREN WRIGHT, PH.D., Lecturer in Latin to serve during the absence of Dr. Tenney Frank, term expired.

PAUL LELAND HAWORTH, PH.D., Lecturer in History to serve during the absence of Dr. William Roy Smith, term expired.

HARRY BATEMAN, M.A., reappointed Lecturer in Mathematics.

C. LEONARD WOOLLEY, M.A., Non-resident Lecturer in Egyptian Art, term expired at end of first semester, 1910-11.

ELWOOD AUSTIN WELDEN, PH.D., promoted to be Lecturer in French and Sanskrit. Dr. Welden was released during the second semester of 1910-11, and his course was given by Mr. J. Cherubini-Chiarini.

SAMUEL MOORE, A.M., appointed Lecturer in English Philology to serve during the absence of Professor Carleton Fairchild Brown. Mr. Moore received the degree of Bachelor of Arts from Princeton University in 1899 and the degree of Master of Arts in 1908. From 1907 to 1908 he was Instructor in English in the University of Kansas; he was Townsend Scholar in Harvard University from 1909 to 1910 and Weld Scholar in English from 1910 to 1911.

SYDNEY D. M. HUDSON, PH.B., appointed Lecturer in Political Science. Mr. Hudson received the degree of Bachelor of Philosophy from the University of Syracuse in 1907. He was President's University Scholar in Columbia University from 1909 to 1910, and George William Curtis Fellow in Political Science from 1910 to 1911.

FREDERICK ALDRICH CLEVELAND, A.B., appointed Lecturer in History. Mr. Cleveland received the degree of Bachelor of Arts from Cornell University in 1899; he was Assistant in Modern European History in Cornell University from 1908 to 1909, held the President White Travelling Fellowship and studied in Freiburg and Heidelberg from

1909 to 1910, and was a graduate student in Harvard University from 1910 to 1911.

DAVID M. ROBINSON, PH.D., appointed Non-resident Lecturer in Classical Archæology. Dr. Robinson received the degree of Bachelor of Arts from Chicago University in 1898 and the degree of Doctor of Philosophy in 1904. He was Fellow in Greek in Chicago University from 1899 to 1901; a student of the American School of Classical Studies in Athens from 1901 to 1902 and Fellow of the School from 1902 to 1903; a student in the University of Berlin from 1903 to 1904; Assistant Professor of Greek in Illinois College from 1904 to 1905, Associate and Associate Professor of Classical Archæology in Johns Hopkins University from 1905 to 1911.

LOUIS CONS, appointed Lecturer in French. M. Cons was born in Lyons, France. He is a *Bachelier-ès-Lettres* of Lyons University, 1896, and *Licencié-ès-Lettres* of the University of Paris, 1899. He was a student at the Sorbonne from 1901 to 1903, Assistant in French to Professor Tobler in the University of Berlin from 1906 to 1908, and is also an *Officier d'Academie*.

REGINA KATHARINE CRANDALL, PH.D., Reader in English, has been granted one year's leave of absence.

GEORGIANA GODDARD KING, A.M., Reader in English and Lecturer in Art, has been granted one year's leave of absence.

ABBY KIRK, A.B., reappointed Reader in Elementary Greek.

LILLIE DEMING LOSHE, PH.D., Reader in English, term expired.

EMMA HAEBERLI, PH.D., reappointed Reader in Elementary French.

MARTHA PLAISTED, A.B., Reader in English, released March 1, 1911.
Elizabeth Theresa Daly, A.M., appointed Reader in English to fill out unexpired term.

MARY JEFFERS, A.M., reappointed Reader in Elementary German.

MARGARET GRACE SKINNER, M.A., reappointed Reader in English.

FRANCES D'ARCY THOMPSON, M.A., Reader in Latin, term expired.

EDNA ASTON SHEARER, A.B., reappointed Reader in English.

LILY ROSS TAYLOR, A.B., reappointed Reader in Classical Art and Demonstrator in Art and Archæology.

ABIGAIL CAMP DIMON, A.M., promoted to be Reader in Biology to serve during the absence of Dr. David Hilt Tennent.

BEATRICE DAW, A.M., appointed Reader in English. Miss Daw received the degree of Bachelor of Arts from Vassar College in 1909 and the degree of Master of Arts from the University of Pennsylvania in 1910.

MARY RUTH ETHELWYN GEORGE, A.B., appointed Assistant Reader in English. Miss George studied at Bryn Mawr College as a Hearer from 1906 to 1910. In the year 1910 to 1911 she studied in Cornell University and received the degree of Bachelor of Arts.

CORNELIA CATLIN COULTER, Ph.D., appointed Reader in Latin. Dr. Coulter received the degree of Bachelor of Arts from Washington University in 1907, and the degree of Doctor of Philosophy from Bryn Mawr College in 1911. She studied at Bryn Mawr College, 1907-08 and 1909-11. Graduate Scholar in Latin, 1907 to 1908, President's European Fellow and student in the University of Munich, 1908 to 1909, Fellow in Latin, 1909 to 1910, and Fellow in Greek from 1910 to 1911.

MARY HAMILTON SWINDLER, A.M., appointed Reader in Latin. Miss Swindler received the degree of Bachelor of Arts from the University of Indiana in 1905 and the degree of Master of Arts in 1906. She studied at Bryn Mawr College, 1906-09. Graduate Scholar in Greek, 1906 to 1907, Fellow in Greek, 1907 to 1909, and Mary E. Garrett European Fellow and Student in the Universities of Berlin and Oxford, and the American School of Classical Studies in Athens, 1909 to 1910. She taught Latin in the Misses Shipley's School, Bryn Mawr, from 1910 to 1911.

HELEN SCHAEFFER HUFF, Ph.D., appointed Reader in Mathematics. Dr. Huff held the appointment of Reader in Mathematics in the second semester of 1909-10.

HELEN ESTABROOK SANDISON, A.M., appointed Reader in English to serve during the absence of Dr. Regina Katharine Crandall. Miss Sandison received the degree of Bachelor of Arts from Bryn Mawr College in 1906 and the degree of Master of Arts in 1907. She studied in the graduate school of Bryn Mawr College, 1906-07, 1908-09, 1910-11. Graduate Scholar in English, 1906 to 1907, Fellow in English, 1908 to 1909, Special European Fellow and student in the University of Oxford, 1909 to 1910, and Fellow by Courtesy and Graduate Scholar in English, 1910 to 1911. From 1907 to 1908 she was Assistant Principal of the High School in Brookville, Indiana.

GERTRUDE LANGDEN HERITAGE, A.M., resigned the Demonstratorship in Chemistry to be married.

MABEL KATHRYN FREHAFFER, A.M., reappointed Demonstrator in Physics.

JESSIE WILLIAMS CLIFTON, A.B., appointed Demonstrator in Chemistry. Miss Clifton received the degree of Bachelor of Arts from Bryn Mawr College in 1911.

ANNA BELL LAWTHOR, A.B., reappointed Secretary of the College.

EDITH ORLADY, A.B., reappointed Recording Secretary.

MARY ELLEN BAKER, A.B., B.L.S., reappointed Head Cataloguer.

ELIZABETH LAWRENCE GRAY, reappointed Assistant Director of Athletics and Gymnastics.

MARY WARREN TAYLOR, reappointed Secretary to the Department of Athletics and Gymnastics.

ANNE HEATH THOMAS, M.D., Visiting Physician of the College, term expired.

MARIANNA TAYLOR, M.D., appointed Assistant Physician of the College.

Dr. Taylor received the degree of Bachelor of Arts from Bryn Mawr College in 1903 and the degree of Doctor of Medicine from the Woman's Medical College of Pennsylvania in 1908. From 1904 to 1908 she was a student in the Woman's Medical College of Pennsylvania. Resident Physician in the Woman's Hospital, Philadelphia, 1908-09, and Clinical Instructor, 1909-10. She is in active practice and lives at St. David's, Penna.

JAMES G. FORRESTER, M.A., reappointed Comptroller.

CHARLES A. WORDEN, C.E., engagement as Business Manager closed.

MARIA HAWES ALBEE, A.M., appointed Business Agent. Miss Albee received the degree of Bachelor of Arts from Bryn Mawr College in 1904 and the degree of Master of Arts in 1910. She was a Graduate Student at Yale University from 1904 to 1906, and Assistant in the Secretary's office, Yale University, from 1908 to 1909; Graduate Student in Bryn Mawr College and a Teacher in Miss Wright's School, Bryn Mawr, 1909 to 1911.

MARGARET PROCTER, A.B., reappointed Junior Bursar.

MARTHA GIBBONS THOMAS, A.B., reappointed Warden of Pembroke Halls East and West.

ALICE ANTHONY, A.B., Warden of Denbigh Hall, resigned.

HARRIET JEAN CRAWFORD, A.B., Warden of Rockefeller Hall, resigned.

BERTHA MARGARET LAWS, A.B., Assistant Warden of Pembroke Hall East and West, term expired.

HELEN REMINGTON CALDER, reappointed Warden of Radnor Hall.

ETHEL HARPER, A.B., Warden of Merion Hall, resigned.

MABEL HARRIET NORTON, A.B., appointed Warden of Denbigh Hall.

Miss Norton received the degree of Bachelor of Arts from Bryn Mawr College in 1902. She studied in Paris at the Sorbonne from 1907 to 1908, and at the University of California from 1908 to 1909, and taught in Snell Seminary, Berkeley, Cal., from 1908 to 1911.

EDITH BUELL WRIGHT, A.B., appointed Warden of Merion Hall. Miss Wright received the degree of Bachelor of Arts from Bryn Mawr College in 1900.

JANE RIGHTER, appointed Warden of Rockefeller Hall. Miss Righter studied at Bryn Mawr College as an undergraduate student from 1898 to 1901.

ALICE HILL BYRNE, A.B., appointed Assistant Warden of Pembroke Hall East and West. Miss Byrne received the degree of Bachelor of Arts from Wellesley College in 1908. She studied at Bryn Mawr College, 1909-12. Graduate scholar in Greek, 1910-11.

II.

Fellowships and Scholarships Conferred for the Year 1911-12.

- HELEN TREDWAY.....*Bryn Mawr European Fellow.*
Dubuque, Ia. Prepared by the High School, Dubuque. Holder of the Second Bryn Mawr Matriculation Scholarship for the Western States, 1907-08; Holder of Brooke Hall Memorial Scholarship, 1910-11.
- MARGARET BRUSSTAR.....*Mary E. Garrett European Fellow.*
Philadelphia. A.B., Bryn Mawr College, 1903. Teacher of Latin and Mathematics, Miss Gleim's School, Pittsburgh, Pa., 1903-04; Teacher of Mathematics in the Misses Shipley's School, Bryn Mawr, Pa., 1904-10; Graduate Scholar in Mathematics, Bryn Mawr College, 1907-08, Graduate Student, 1908-10, and Fellow in Mathematics, 1910-11.
- MARY EDITH PINNEY.....*President's European Fellow.*
Wilson, Kan. A.B., Kansas State University, 1908, and A.M., 1910. Teaching Fellow in Zoology, Kansas State University, 1909-10, High School Instructor, Alma, Kan., 1908-09, and Fellow in Biology, Bryn Mawr College, 1910-11.
- ADAH BLANCHE ROE,
Ottendorfer Memorial Research Fellow in Teutonic Philology.
Omaha, Neb. A.B., Woman's College of Baltimore, 1909. Scholar in German, Bryn Mawr College, 1909-11.
- MARION DELIA CRANE.....*Special European Fellow.*
Providence, R. I. Prepared by the High School, Abington, Mass., and by private tuition. Holder of the James E. Rhoads Sophomore Scholarship, 1908-09, and of James E. Rhoads Junior Scholarship, 1909-10.
- ANNIE LOUISE MACLEOD.....*Research Fellow in Chemistry.*
Grace Bay, Nova Scotia. A.B., McGill University, 1904, M.Sc., 1905, and Ph.D., 1910. Demonstrator in Chemistry, McGill University, 1905-08; Assistant in Chemistry, Barnard College, 1908-09; Fellow in Chemistry, Bryn Mawr College, 1909-10, and Research Fellow in Chemistry, 1910-11.
- FRANCES D'ARCY THOMPSON.....*Fellow in Greek.*
Dublin, Ireland. Girton College, University of Cambridge, England, 1903-06. Graduate in Honours, first class, Classical Tripos, Part I, 1906. M.A., Royal University of Ireland, 1907; Examiner in Latin. Royal University of Ireland, 1907-08; Classical Mistress in the High School, Portsmouth, England, 1906-08; Classical Teacher, Rosemary Hall, Greenwich, Conn., 1908-10; Reader in Latin, and Graduate Student, Bryn Mawr College, 1910-11.
- GRACE GERTRUDE GOODRICH.....*Fellow in Latin.*
Ripon, Wis. A.B., Ripon College, 1906, and A.M., 1907. A.M., University of Wisconsin, 1911. Student, American School of Classical Studies in Rome, 1909-10; University of Wisconsin, 1910-11.
- FRANCES ALLEN FOSTER.....*Fellow in English.*
Providence, R. I. A.B., Brown University, 1909. Scholar in English, Bryn Mawr College, 1909-11.
- THYRA CRAWFORD.....*Fellow in German.*
Excelsior, Minn. A.B., Goucher College, 1903; A.M., University of Minnesota, 1910. Graduate Student, University of Minnesota, 1908-10. Teacher in the High School, Ada, Minn., 1903-04; Principal of the High School, Excelsior, Minn., 1904-11.
- RUTH LANSING.....*Fellow in Romance Languages.*
Roxbury, Mass. A.B., Radcliffe College, 1908, and A.M., 1909. Graduate Student, Radcliffe College, 1908-09; Instructor in Wells College, September to November, 1909.
- LORINDA PERRY.....*Fellow in Economics and Politics.*
Melvin, Ill. A.B., University of Illinois, 1909, and A.M., 1910. Radcliffe Fellow, Women's Educational and Industrial Union, Boston, Mass., 1910-11.

- ANGIE LILLIAN KELLOGG,.....*Fellow in Philosophy.*
Watertown, N. Y. A.B., Vassar College, 1903, and A.M., 1904. Teacher in the High School, Schenectady, N. Y., 1904-10, and in the High School, Hasbrouck Heights, N. J., March to June, 1911.
- GERTRUDE IONA MCCAIN,.....*Fellow in Mathematics.*
Delphi, Ind. A.B., Indiana State University, 1908, and A.M., 1911. Teacher in the High School, Delphi, 1897-99; Principal of the Friends' High School, Salem, Ind., 1908-09; Teaching Fellow in Mathematics, Indiana State University, 1910-11.
- HELEN TURNBULL GILROY,.....*Fellow in Physics.*
Philadelphia. A.B., Bryn Mawr College, 1909. Graduate Student in Physics, Bryn Mawr College, 1909-10.
- VERNETTE LOIS GIBBONS,.....*Fellow in Chemistry.*
Upton, Mass. Sc.B., Mt. Holyoke College, 1896, and A.B., 1899. M.Sc., University of Chicago, 1907; M.Sc., University of the Cape of Good Hope, 1908. Teacher in the High School, Bernardstown, Mass., 1896-97; Assistant in Chemistry, Mt. Holyoke College, 1897-99, and Instructor in Chemistry, 1899-1901; Instructor in Chemistry and Mineralogy, Wells College, 1902-04, and Associate Professor of Chemistry, 1905-06; Lecturer and Head of Department of Chemistry, Huguenot College, Wellington, South Africa, 1907-11, and on leave of absence, 1911-12.
- RUTH JENNINGS STOCKING,.....*Fellow in Biology.*
Flushing, O. A.B., Goucher College, 1910. Graduate Student, Johns Hopkins University, 1910-11.
- ESTHER DAVIS,.....*British Graduate Scholar.*
Great Bridge, Staffordshire, England. B.A., University of Birmingham, 1909. Graduate Student, University of Birmingham, 1909-11.
- ELEANOR SHIPLEY DUCKETT,.....*British Graduate Scholar.*
Frome, Somerset, England. B.A., University of London, 1902, and M.A., 1904. Girton College, University of Cambridge, England, 1908-11; Classical Tripos, Part I, 1911. Classical Mistress in the High School, Sutton, Surrey, 1905-07.
- ETHEL MAUD POULTON,.....*British Graduate Scholar.*
Great Bridge, Staffordshire, England. B.Sc., University of Birmingham, 1910, and M.Sc., 1911.
- CLARA BEATRICE STARKEY,.....*British Graduate Scholar.*
Bloxwich, Walsall, Staffordshire, England. B.Sc., University of Birmingham, 1910, and M.Sc., 1911. Teacher of Botany in Walsall Municipal Institute, 1910-11.
- LUCRETIA BOLWIN,.....*German Graduate Scholar.*
Geestemünde, Germany. University of Greifswald, 1910-11. Teacher in the Girls' High School of the Ursuline Covent, Aachen, and Frankfort a. Main, 1908-09.
- MARIE REHDER,.....*German Graduate Scholar.*
Flensburg, Germany. University of Berlin, 1910-11.
- ELISABETH MARTHA SPRECKELS,.....*German Graduate Scholar.*
Dresden, Germany. Realgymnasium für Mädchen, Dresden, 1905-10; Königliche Technische Hochschule, Dresden, Summer Semester, 1911.
- MARION ALMIRA BILLS,.....*Graduate Scholar in Psychology.*
Allegan, Mich. A.B., University of Michigan, 1908. Teacher in the Public School, Allegan, 1909-11.
- EMILY MALTBY BIRD,.....*Graduate Scholar in English.*
Gwynedd, Pa. A.B., Swarthmore College, 1909. Graduate Student, University of Pennsylvania, 1909-11. Teacher in Miss Roney's School for Girls, Bala, Pa., 1910-11.
- MARGUERITE AVELETTE CALFEE,.....*Graduate Scholar in Psychology.*
Uvalde, Texas. A.B., University of Texas, 1911.
- ANGELA CHARLOTTE DARKOW,.....*Graduate Scholar in Greek.*
Philadelphia. A.B., Bryn Mawr College, 1911.

- MARGARET STEWART DISMORR, *Graduate Scholar in Economics.*
 Harrow on the Hill, England. Newnham College, University of Cambridge, England, 1907-10; First Class Honours, Cambridge Mediaeval and Modern Languages Tripos, 1910; British Graduate Scholar, Bryn Mawr College, 1910-11.
- MARGARET DOOLITTLE, *Graduate Scholar in Latin.*
 Mt. Vernon, N. Y. A.B., Bryn Mawr College, 1911.
- MARY MERRICK GOODWIN,
Susan B. Anthony Memorial Scholar in Political Theory.
 Philadelphia. A.B., Bryn Mawr College, 1909. Teacher in the Bryn Mawr Preparatory School for Boys and Girls, Bryn Mawr, Pa., 1910-11.
- MINNIE ALMIRA GRAHAM,
Fellow by Courtesy and Graduate Scholar in Chemistry.
 Lockport, N. Y. A.B., Mt. Holyoke College, 1900, and A.M., University of Michigan, 1906. Fellow in Chemistry, Bryn Mawr College, 1906-07, 1910-11; in charge of Departments of Physics and Chemistry, Lake Erie College, 1907-10.
- MILDRED HARDENBROOK, *Graduate Scholar in Greek.*
 Poughkeepsie, N. Y. A.B., Vassar College, 1908, and A.M., 1909.
- MARY GERTRUDE HASEMAN, *Graduate Scholar in Mathematics.*
 Linton, Ind. A.B., University of Indiana, 1910. Professor of Mathematics in Vincennes University, 1910-11.
- MARGARET LOUISE HEAD, *Graduate Scholar in Latin.*
 Madison, Wis. A.B., University of Wisconsin, 1911.
- EMILY ELIZABETH HOWSON, *Graduate Scholar in Physics.*
 Philadelphia. A.B., Bryn Mawr College, 1910. Graduate Student, Bryn Mawr College, 1910-11.
- CLARA LANGENBECK, . . . *Fellow by Courtesy and Graduate Scholar in Biology.*
 Cincinnati, O. Ph.G., Cincinnati College of Pharmacy, 1891; S.B., University of Cincinnati, 1895. Fellow in Biology, Bryn Mawr College, 1895-96; Student, University of Marburg, 1896-98; Professor of Biology, Wells College, 1898-1901; Instructor in the Cincinnati College Preparatory School for Girls, 1901-11.
- LOUISE BAGGOTT MORGAN, *Graduate Scholar in English.*
 Providence, R. I. A.B. and A.M., Brown University, 1907. Graduate Scholar in English, Bryn Mawr College, 1907-10.
- CAROLINE MILLARD MORTON, *Graduate Scholar in Greek.*
 Providence, R. I. A.B., Brown University, 1910, and A.M., 1911.
- MARIE GERTRUDE RAND,
Fellow by Courtesy and Graduate Scholar in Psychology.
 Brooklyn, New York City. A.B., Cornell University, 1908. Graduate Scholar in Psychology, Bryn Mawr College, 1908-09, Fellow in Philosophy, 1909-10, and Fellow in Psychology, 1910-11.
- LOUISE ELIZABETH ROBERTS, *Graduate Scholar in Greek.*
 Philadelphia. A.B., Bryn Mawr College, 1908, and A.M., 1911. Teacher of Languages in the Friends' Academy, Moorestown, N. J., 1908-10; Private Tutor and Graduate Student, Bryn Mawr College, 1910-11.
- LOUISE PETTIBONE SMITH, *Graduate Scholar in Semitic Languages.*
 Winchester Centre, Conn. A.B., Bryn Mawr College, 1908. Instructor in Hardin College, Mexico, Mo., 1908-11.
- RUTH GLADYS SPRAY, *Graduate Scholar in Biology.*
 Lawrence, Kans. A.B., Kansas State University, 1911.
- CONSTANCE MIRIAM SYFORD, *Graduate Scholar in English.*
 Lincoln, Neb. A.B., Nebraska State University, 1909, and A.M., 1911. Assistant and Reader to the Dean, Nebraska State University, 1909-11.
- IRENE WATERS SYLVESTER, *Graduate Scholar in Philosophy.*
 Passaic, N. J. A.B., Mt. Holyoke College, 1911.

- HELEN TREDWAY, *Graduate Scholar in Chemistry.*
 Dubuque, Ia. A.B., Bryn Mawr College, 1911. Bryn Mawr European Fellow, 1911-12.
- EDITH E. WILDMAN, *Earlham College Scholar.*
 Selma, O. A.B., Earlham College, 1911.
- LILLIE ELLIOTTE BULLA, *Guilford College Scholar.*
 Sophia, N. C. A.B., Guilford College, 1911.
- RACHEL AGG, *Penn College Scholar.*
 Oskaloosa, Ia. Ph.B., Penn College, 1911.
- CORA MABEL SCHEURER, *Graduate Foundation Scholar.*
 Long Beach, Cal. A.B., Whittier College, 1910.
- ANNA HARTSHORNE, *Foundation Scholar.*
 Brighton, Md. Prepared by the Westtown Boarding School, Westtown, Pa. Foundation Scholar, 1908-11.
- ANNA WILKINS ROBERTS, *Foundation Scholar.*
 Moorestown, N. J. Prepared by the Westtown Boarding School, Westtown, Pa.
- DOROTHEA MAY MOORE,
First New England States Matriculation Scholar.
 Boston, Mass. Prepared by the Misses May's School, Boston.
- HELEN EVERETT, *Second New England States Matriculation Scholar.*
 Providence, R. I. Prepared by Miss Wheeler's School, Providence, R. I.
- JEAN ELIZABETH SCHWYZER,
First New York and New Jersey Matriculation Scholar.
 New York City. Prepared by the Charlton School, New York City.
- ADRIENNE KENYON,
Second (equal) New York and New Jersey Matriculation Scholar.
 New York City. Prepared by the Horace Mann School, New York City.
- EMILY ELLISON VAN HORN,
Second (equal) New York and New Jersey Matriculation Scholar.
 Scarsdale, N. Y. Prepared by Heathcote Hall, Scarsdale, N. Y.
- ELEANOR FREER, *First Western States Matriculation Scholar.*
 Chicago, Ill. Prepared by the University School for Girls, Chicago.
- FLORENCE MARJORIE FYFE, *Second Western States Matriculation Scholar.*
 Winnetka, Ill. Prepared by Kemper Hall, Kenosha, Wis.
- MARGUERITE DAISY DARKOW,
First Pennsylvania and Southern States Matriculation Scholar.
 Philadelphia. Prepared by the Girls' High School, Philadelphia.
- MARY FAITH MCADOO,
Second Pennsylvania and Southern States Matriculation Scholar.
 Paterson, N. J. Prepared by the Baldwin School, Bryn Mawr, Pa.
- JANET BAIRD, *Trustees' Philadelphia Girls' High School Scholar.*
 Sharon Hill, Pa. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1910-11.
- GRACE BARTHOLOMEW, *Trustees' Philadelphia Girls' High School Scholar.*
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1909-11.
- SADIE BELIEKOWSKY, *Trustees' Philadelphia Girls' High School Scholar.*
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1908-11.

ANNA CONSTANCE HEFFERN,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1908-11.

MARIE OTTILIE KELLER,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia.

EDNA FLORENCE KRAUS,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia.

ADELAIDE DOUGLAS SIMPSON,

Trustees' Philadelphia Girls' High School Scholar.

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1909-11.

MIRIAM ELSIE WARD, *Trustees' Philadelphia Girls' High School Scholar.*

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1910-11.

FRANCES MACDONALD, *Trustees' Lower Merion High School Scholar.*

Ardmore, Pa. Prepared by the Lower Merion High School, Ardmore.

MARION DOROTHEA CLINTON, *James E. Rhoads Junior Scholar.*

Portland, Ore. Prepared by Portland Academy, Portland. First Western States Matriculation Scholar, 1909-10; James E. Rhoads Sophomore Scholar, 1910-11.

MILDRED HAENSSLER, *James E. Rhoads Sophomore Scholar.*

St. Charles, Mo. Prepared by the High School, St. Charles.

ELIZABETH BRALEY, *Maria Hopper Sophomore Scholar.*

Concord, Mass. Prepared by the High School, Concord.

HELEN REED KIRK, *Maria Hopper Sophomore Scholar.*

Philadelphia. Prepared by the Combined School, Germantown, Philadelphia, and by the Girls' High School, Philadelphia.

SKERRETT, DOROTHY WENTWORTH, *Special Maria Hopper Scholar.*

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of the Second Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1910-11.

MARJORIE FRANCES MURRAY, *Mary E. Stevens Junior Scholar.*

Delhi, N. Y. Prepared by the Delaware Academy, Delhi, and by St. Agnes' School, Albany, N. Y.; Maria Hopper Sophomore Scholar, 1910-11.

NORAH CAM, *Maria L. Eastman Brooke Hall Memorial Scholar.*

Bishop's Stortford, England. Prepared by private tuition. Maria Hopper Sophomore Scholar, 1909-10. Special Maria Hopper Scholar, 1910-11.

ZELDA MADISON BRANCH, *Anna M. Powers Memorial Scholar.*

Kansas City, Mo. University of Texas, First Semester, 1906-07; University of Nebraska, 1907-09.

JOSEPHINE CHAPIN BROWN, *Thomas H. Powers Memorial Scholar.*

St. Paul, Minn. Prepared by the Ogdensburg Free Academy and by the Balliol School, Utica, N. Y. Maria Hopper Sophomore Scholar, 1908-09; Teacher of Latin in Mrs. Backus's School for Girls, St. Paul, Minn., 1910-11.

MARGARET ADELAIDE MUNROE, *L. C. B. Saul Memorial Scholar.*

Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of the L. C. B. Saul Memorial Scholarship, 1909-11.

MARY BOGUE ALDEN, *Elizabeth Duane Gillespie Scholar.*

Rochester, N. Y. Prepared by the High School, Rochester, and by the Baldwin School, Bryn Mawr, Pa.

- EDNA MARGARET POTTER, *Elizabeth Duane Gillespie Scholar*.
 Detroit, Mich. Prepared by the Eastern High School, Detroit, and by the Mt. Ida School
 for Girls, Newton, Miss.
- PEARL BORING MITCHELL, . *Minnie Murdoch Kendrick Memorial Scholar*.
 Philadelphia. Prepared by the Girls' High School, Philadelphia.
- REBECCA RENSHAW LEWIS, *Bryn Mawr School Scholar*.
 Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore. Holder of Bryn Mawr
 School Scholarship, 1908-11.
- HELEN WALKLEY IRVIN, *Bryn Mawr School Scholar*.
 Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.
- RAMONA BEATRICE MILLER, *Simon Muhr Scholar*.
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Simon
 Muhr Scholarship, 1909-11, and of First Bryn Mawr Matriculation Scholarship for
 Pennsylvania and the Southern States, 1909-10.
- MARGUERITE DAISY DARKOW, *Simon Muhr Scholar*.
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of First Bryn
 Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1911-12.
- LUCILE THOMPSON, *George W. Fetter Memorial Scholar*.
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of George
 W. Fetter Memorial Scholarship, 1910-11.
- ZENA JENNIE BLANC, *Charles E. Ellis Scholar*.
 Philadelphia. Prepared by the Girls' High School, Philadelphia.
- CLEORA SUTCH, *Charles E. Ellis Scholar*.
 Philadelphia. Prepared by the Girls' High School, Philadelphia.
- RACHEL ASH, *City Scholar*.
 Philadelphia. Prepared by the Girls' High School, Philadelphia.
- CECELIA IRENE BAECHLE, *City Scholar*.
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City
 Scholarship, 1909-11.
- MILDRED BAIRD, *City Scholar*.
 Sharon Hill, Pa. Prepared by the Girls' High School, Philadelphia. Holder of City
 Scholarship, 1910-11.
- CECILE ADLER GOLDSMITH, *City Scholar*.
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City
 Scholarship, 1908-11.
- SARA MARION HALPEN, *City Scholar*.
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City
 Scholarship, 1909-11.
- DORA CLARA LEVINSON, *City Scholar*.
 Philadelphia. Prepared by the Girls' High School, Philadelphia.
- MARY ARLEVILLE LOBDELL, *City Scholar*.
 Philadelphia. Prepared by the Girls' High School, Philadelphia.
- MARGARET ADELAIDE MUNROE, *City Scholar*.
 Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of City
 Scholarship and of L. C. B. Saul Memorial Scholarship, 1909-11.
- LORLE STECHER, *City Scholar*.
 Philadelphia. Prepared by the Manual Training High School, Indianapolis, Ind., and
 by the Girls' High School, Philadelphia. Holder of City Scholarship, 1908-11.
- ELSIE STELTZER, *City Scholar*.
 Philadelphia. Prepared by the Girls' High School, Philadelphia.

PAULINE IDA CLARKE,.....*Special Scholar.*
New York City. Prepared by the Balliol School, Utica, N. Y. James E. Rhoads
Sophomore Scholar, 1909-10; James E. Rhoads Junior Scholar, 1910-11.

SOPHIE KATHARINE FORSTER,.....*Special Scholar.*
Philadelphia. Prepared by the Girls' High School, Philadelphia. Holder of Special
Scholarship, 1910-11.

MARJORIE FRANCES MURRAY,.....*Woods Holl Scholar.*
Delhi, N. Y. Prepared by Delaware Academy, Delhi, and by St. Agnes School, Albany,
N. Y. Holder of Maria Hopper Scholarship, 1910-11.

MARION DELIA CRANE,
*Winner of George W. Childs Essay Prize and of Mary Helen Ritchie
Memorial Prize.*

Providence, R. I. Prepared by the High School, Abington, Mass., and by private tuition.
Holder of the James E. Rhoads Sophomore Scholarship, 1908-09; Holder of the James
E. Rhoads Junior Scholarship, 1909-10; Holder of Maria Hopper Scholarship, 1910-11.

III.

Degrees Conferred during the Academic Year 1910-11.

DOCTOR OF PHILOSOPHY.

5

CORNELIA CATLIN COULTER, of Missouri.

A.B., Washington University, 1907. Graduate Scholar in Latin, Bryn Mawr College, 1907-08; Holder of the President M. Carey Thomas European Fellowship and Student, University of Munich, 1908-09; Fellow in Latin, Bryn Mawr College, 1909-10; Fellow in Greek, Bryn Mawr College, 1910-11. Subjects: Latin and Greek. Thesis: *Retractatio* in the Ambrosian and Palatine Recensions of Plautus: A Study of the *Persa*, *Poenulus*, *Pseudolus*, *Stichus* and *Trinummus*.

MARGARET SHOVE MORRISS, of Maryland.

A.B., Woman's College of Baltimore, 1904. Holder of Foundation Scholarship, Bryn Mawr College, 1904-06; Holder of the Alumnae Fellowship of the Woman's College of Baltimore and Research Student at the Public Record Office, London, 1906-07; Fellow in History, Bryn Mawr College, 1907-08; Instructor in History, Mt. Holyoke College, 1908-11. Subjects: History, English Language and English Literature. Thesis: Maryland Trade during the Period of Royal Control.

ROSE JEFFRIES PEEBLES, of Alabama.

A.B., Mississippi State College for Women, 1891. University of Chicago, Summer, 1897, 1898, 1905; Harvard University, Summer, 1902; Columbia University, Summer, 1903. Graduate Student in English, Bryn Mawr College, 1906-07; Fellow in English, 1907-08 and Graduate Scholar and Fellow by Courtesy, 1908-09; Instructor in English, Vassar College, 1909-11. Subjects: English Philology, English Literature and Old French. Thesis: The Legend of Longinus in Ecclesiastical Tradition and in English Literature, and its connection with the Grail.

MARIE GERTRUDE RAND, of New York City.

A.B., Cornell University, 1908. Graduate Scholar in Psychology, Bryn Mawr College, 1908-09, Fellow in Philosophy, 1909-10, and Fellow in Psychology, 1910-11. Subjects: Psychology, Ethics and Metaphysics. Thesis: A Quantitative Examination of the Factors which influence the Campimetric Observation; and Methods of Standardizing the Brightness of the Field Surrounding the Stimulus, the Pre-exposure, and the General Illumination of the Visual Field.

HELEN ESTABROOK SANDISON, of Indiana.

A.B., Bryn Mawr College, 1906, and A.M., 1907. Graduate Scholar in English, Bryn Mawr College, 1906-07; Assistant Principal of the High School, Brookville, Ind., 1907-08; Fellow in English, Bryn Mawr College, 1908-09; Holder of Special European Fellowship and Student, University of Oxford, 1909-10; Fellow by Courtesy, and Scholar in English, Bryn Mawr College, 1910-11. Subjects: English Philology, English Literature and Latin. Thesis: The *Chanson d'Aventure* in Middle English.

MASTER OF ARTS.

6.

RUTH COLLINS, of New Jersey.

A.B., Bryn Mawr College, 1910. Graduate Scholar in Psychology, Bryn Mawr College, and Instructor in English in the Drexel Institute, Philadelphia, 1910-11.

BERTHA CORNELIA NORRIS, of Connecticut.

A.B., Bryn Mawr College, 1904. Teacher of Latin and Greek and Head of the Department of Ancient Languages, Irving College, 1904-06; Teacher in Miss Mason's School, Tarrytown, N. Y., 1906-07; Head of Miss Norris's School, Germantown, 1907-10; Reader in Latin, Bryn Mawr College, 1907-08; Reader in Latin for the College Entrance Examination Board, 1908; Graduate Scholar in Latin, Bryn Mawr College, 1910-11.

MARY RACHEL NORRIS, of Connecticut.

A.B., Bryn Mawr College, 1906. Teacher of English in the Veltin School, New York City, 1906-07; Teacher in Miss Norris's School, Germantown, 1907-10, and Private Tutor, 1908-10; Graduate Student, Bryn Mawr College, 1910-11.

MILLICENT POND, of Pennsylvania.

A.B., Bryn Mawr College, 1910. Graduate Scholar in Mathematics, Bryn Mawr College, 1910-11.

LOUISE ELIZABETH ROBERTS, of Philadelphia.

A.B., Bryn Mawr College, 1908. Teacher of Languages in the Friends' Academy, Moorestown, N. J., 1908-10; Private Tutor and Graduate Student, Bryn Mawr College, 1910-11.

HILDA WORTHINGTON SMITH, of New York City.

A.B., Bryn Mawr College, 1910.

BACHELOR OF ARTS.

59

ESTHER WALKER, of Albany, N. Y.

Prepared by the Fenimore Cooper School for Girls, Albany. Group: History and Economics and Politics. The work for this degree was completed in February, 1911.

WILLA BULLITT ALEXANDER, of Pittsburgh, Pa.

Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Group: History and Economics and Politics.

VIRGINIA CUSTER CANAN, of Altoona, Pa.

Prepared by the Birmingham High School, Birmingham, Pa. Group: Latin and English.

FRANCES KING CAREY, of Baltimore, Md.

Prepared by the Bryn Mawr School, Baltimore, and by the Misses Shipley's School, Bryn Mawr, Pa. Group: Greek and Latin.

EMILY EDNA CASKEY, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1907-11. Group: Latin and German.

KATE ETHEL CHAMBERS, of Adana, Turkey.

Prepared by Miss Irwin's School, Philadelphia, and by private tuition. Group: German and French.

JULIA CHICKERING, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1907-11. Group: History and Economics and Politics.

CHARLOTTE ISABEL CLAFLIN, of Cambridge, Mass.

Prepared by the Cambridge Latin School, Cambridge. Holder of the Second Bryn Mawr Matriculation Scholarship for the New England States, 1907-08. Group: Greek and English.

JESSIE WILLIAMS CLIFTON, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1907-11. Group: Mathematics and Chemistry.

DOROTHY COFFIN, of Winnetka, Ill.

Prepared by the Girton School, Winnetka. Group: Latin and French.

MARION DELIA CRANE, of Providence, R. I.

Prepared by the High School, Abington, Mass., and by private tuition. Holder of the James E. Rhoads Sophomore Scholarship, 1908-09; Holder of the James E. Rhoads Junior Scholarship, 1909-10; Holder of Maria Hopper Scholarship, 1910-11. Group: English and Philosophy.

ANGELA CHARLOTTE DARKOW, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of First Bryn Mawr Matriculation Scholarship for Pennsylvania and the Southern States, 1907-08, and of Trustees' Philadelphia Girls' High School Scholarship, 1907-11; Holder of the Maria Hopper Sophomore Scholarship, 1908-09. Group: Greek and Latin.

ANNINA DE ANGELIS, of Utica, N. Y.

Prepared by the Balliol School, Utica. Group: German and French.

CATHERINE LYMAN DELANO, of Chicago, Ill.

Prepared by the Francis W. Parker School, Chicago, and by Rosemary Hall, Greenwich, Conn. Group: English and Philosophy.

HANNAH MARIA DODD, of Midway, Del.

Prepared by the Misses Hebb's School, Wilmington, Del. Group: Latin and French.

MARGARET DOOLITTLE, of Mt. Vernon, N. Y.

Prepared by the Lockwood Collegiate Institute, Heathcote Hall, Scarsdale, N. Y. Group: Greek and Latin.

MAY MARGARET EGAN, of Amboy, Ill.

Prepared by Miss Hartridge's School, Savannah, Ga., and by Rosemary Hall, Greenwich, Conn. Group: French and Spanish.

ALICE EICHBERG, of Cincinnati, O.

Prepared by the Bartholomew-Clifton School, Cincinnati. Holder of the First Bryn Mawr Matriculation Scholarship for the Western States, 1907-08. Group: Latin and English.

HELEN EMERSON, of Providence, R. I.

Prepared by the Lincoln School, Providence. Holder of the First Bryn Mawr Matriculation Scholarship for the New England States, 1907-08. Group: Mathematics and Physics.

ARISTINE FIELD, of Lincoln Park, N. Y.

Prepared by the High School, Rochester, N. Y., and by the Baldwin School, Bryn Mawr, Pa. Group: Greek and Latin.

EMMA FORSTER, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of City Scholarship, 1907-11, and Holder of Anna M. Powers Memorial Scholarship, 1909-11. Group: Latin and German.

MARGARET ALICE FRIEND, of Milwaukee, Wis.

Prepared by Milwaukee-Downer College. Group: Economics and Politics and Philosophy.

ELSIE LUSH FUNKHOUSER, of Lincoln, Neb.

University of Nebraska, 1906-07. Group: Greek and Latin.

RUTH HAMILTON GAYLER, of Stamford, N. Y.

Prepared by the High School, Mt. Vernon, N. Y. Group: Greek and Latin.

HELEN HAMILTON LEIPER HENDERSON, of Cumberland, Md.

Prepared by the Misses Kirk's School, Rosemont, Pa. Group: History and Economics and Politics.

MARY HAMOT HIGGINSON, of Fall River, Mass.

Prepared by the Balliol School, Utica, N. Y. Group: History and Economics and Politics.

MARGARET JEFFERYS HOBART, of New York City.

Prepared by the Brearley School, New York City. Holder of the First Bryn Mawr Matriculation Scholarship for New York, New Jersey and Delaware, 1907-08. Group: Greek and Latin.

MARGERY E. HOFFMAN, of Portland, Ore.

Prepared by Miss Ingol's School, Cambridge, Mass., by the Lee School, Cambridge, and by private tuition. Group: History and Economics and Politics.

LEILA HOUGHTELING, of Winnetka, Ill.

Prepared by the Girtton School, Winnetka, and by Miss Spence's School, New York City. Group: History and Economics and Politics.

CAROLINE LETCHWORTH JUSTICE, of Narberth, Pa.

Prepared by the Lower Merion High School, Ardmore, Pa. Holder of the Trustees' Lower Merion High School Scholarship, 1907-10; Holder of the Thomas H. Powers Memorial Scholarship, 1910-11. Group: Mathematics and Physics.

MARGARET HAMMOND LAYTON, of Monroe, La.

Prepared by the Misses Shipley's School, Bryn Mawr, Pa., and by private study. Group: Latin and German.

HENRIETTA FLOYD MAGOFFIN, of Mercer, Pa.

Prepared by the High School, and by the Academy, Mercer. Group: Latin and French.

ROSALIND FAY MASON, of Chicago, Ill.

Prepared by the University School for Girls, Chicago. Group: English and French.

LAURA ISABELLE MILLER, of Milwaukee, Wis.

Prepared by Milwaukee-Downer College, and by the Baldwin School, Bryn Mawr, Pa. Group: History and Economics and Politics.

ELSIE MOORE, of Danville, Pa.

Prepared by the High School, Danville, and by private tuition. Group: Mathematics and Geology.

AGNES LAWRENCE MURRAY, of Delhi, N. Y.

Prepared by St. Agnes School, Albany, N. Y. Holder of Maria Hopper Sophomore Scholarship, 1908-09; Holder of Mary E. Stevens Junior Scholarship, 1909-10. Group: French and Spanish.

ALPINE BODINE PARKER, of Baltimore, Md.

Prepared by the Bryn Mawr School, Baltimore. Holder of Foundation Scholarship, 1907-11. Group: History and Economics and Politics.

HELEN HUSS PARKHURST, of Englewood, N. J.

Prepared by the Dwight School, Englewood. Group: Latin and English.

FRANCES PORTER, of Hubbard Woods, Ill.

Prepared by the Girtton School, Winnetka, Ill. Group: Physics and Biology.

ELLEN ESTHER POTTBERG, of Philadelphia.

Prepared by the Girls' High School, Philadelphia. Holder of Trustees' Philadelphia Girls' High School Scholarship, 1907-11. Group: Physics and Chemistry.

MARGARET ALICE PRUSSING, of Chicago, Ill.

Prepared by the Chicago Latin School, Chicago. Group: English and German.

HELEN MARGUERITE RAMSEY, of Rosemont, Pa.

Prepared by the Lower Merion High School, Ardmore, Pa. Holder of the Elizabeth Duane Gillespie Memorial Scholarship in American History, 1910-11. Group: History and Economics and Politics.

PHYLLIS RICE, of Lynn, Mass.

Prepared by Miss Hazard's School, Boston, Mass., and by the Misses Shipley's School, Bryn Mawr, Pa. Group: History and Economics and Politics.

ETHEL LOUISE RICHARDSON, of Philadelphia.

Prepared by the High School, Colorado Springs, Colo., by the High School, Pasadena, Cal., and by private tuition. Group: Latin and English.

ISOBEL MITCHELL ROGERS, of Yonkers, N. Y.

Prepared by the Baldwin School, Bryn Mawr, Pa., and by private tuition. Group: Physics and Chemistry.

ELIZABETH ROSS, of Cleveland, O.

Prepared by the Central High School, Cleveland. Group: Physics and Geology.

LOUISE STERNBERG RUSSELL, of Cooperstown, N. Y.

Prepared by the Balliol School, Utica, N. Y. Group: German and French.

HILPA SERENA SCHRAM, of Columbia, Pa.

Prepared by the Misses Shipley's School, Bryn Mawr, Pa. Holder of Elizabeth Duane Gillespie Scholarship in American History, 1909-11. Group: History and Economics and Politics.

MARION STURGES SCOTT, of Chicago, Ill.

Prepared by the Girls' Latin School, Chicago, and by Rosemary Hall, Greenwich, Conn. Group: English and Philosophy.

MARGERY SMITH, of Balston Spa, N. Y.

Prepared by the Bennett School, Irvington-on-Hudson, N. Y. Group: History and Economics and Politics.

ANNA STEARNS, of Nashua, N. H.

Prepared by the High School, Nashua, and by private tuition. Group: Latin and French.

ELIZABETH SWIFT,* of New York City.

Prepared by the Brearley School, New York City. Group: History and Economics and Politics.

MARY MINER WATSON TAYLOR, of Richmond, Va.

Prepared by Miss Morris's School, Richmond, and by private tuition. Group: Mathematics and Physics.

HELEN TREDWAY, of Dubuque, Ia.

Prepared by the High School, Dubuque. Holder of the Second Bryn Mawr Matriculation Scholarship for the Western States, 1907-08; Holder of Brooke Hall Memorial Scholarship, 1910-11. Group: Physics and Chemistry.

AMY MOREHEAD WALKER, of Chicago, Ill.

Prepared by the Girls' Latin School, Chicago. Group: History and Economics and Politics.

RUTH WELLS, of Hanover, N. H.

Prepared by the High School, Hanover. Group: Greek and English.

CONSTANCE CAROLINE WILBUR, of Asbury Park, N. J.

Prepared by the High School, Asbury Park. Group: Mathematics and Geology.

MARY ALMIRA WILLIAMS, of Indianapolis, Ind.

Prepared by the Girls' Classical School, Indianapolis, and by the Misses Shipley's School, Bryn Mawr, Pa. Group: Economics and Politics and Philosophy.

EMMA YARNALL, of Ardmore, Pa.

Prepared by the Lower Merion High School, Ardmore, and by the Friends' Central School, Philadelphia. Group: Latin and French.

* Died July, 1911.

IV.

College Preachers for the Year 1910-11.

October 9th.	THE REV. GEORGE A. JOHNSTON ROSS, M.A., Minister of the Bryn Mawr Presbyterian Church.
October 16th.	PROFESSOR GEORGE A. BARTON, PH.D., of Bryn Mawr College.
October 23rd.	SIR WILLIAM MITCHELL RAMSAY, D.C.L., LL.D., Litt.D., D.D., Professor of Humanity in Aberdeen University, Scotland.
October 30th.	THE REV. REGINALD STARR, D.D., Preacher in Trinity Parish, New York.
November 6th.	THE REV. WILLIAM HERBERT PERRY FAUNCE, D.D., LL.D., President of Brown University.
November 13th.	THE REV. WILLIAM WALLACE FENN, A.M., Dean of the Divinity School and Bussey Professor of Theology, Harvard University
November 20th.	THE REV. STUART MEANS, D.D., Rector of St. John's Church, New Haven, Conn.
December 4th.	THE REV. ARTHUR H. SMITH, D.D., Missionary at large of the American Board of Foreign Missions.
December 11th.	THE RT. REV. FREDERICK FOOTE JOHNSON, D.D., Bishop of South Dakota.
December 18th.	THE REV. WALLACE RADCLIFFE, D.D., Pastor of the New York Avenue Presbyterian Church, Washington, D. C.
January 8th.	THE REV. THOMAS C. HALL, D.D., Professor of Christian Ethics in Union Theological Seminary.
January 15th.	THE REV. GEORGE CALVERT CARTER, D.D., Rector of the Church of the Redeemer of Bryn Mawr.
January 22nd.	THE REV. HENRY E. COBB, D.D., Pastor of the West End Collegiate Church, New York City.
January 29th.	PROFESSOR RUFUS M. JONES, PH.D., of Haverford College.
February 12th.	THE REV. H. ROSWELL BATES, D.D., Pastor of the Spring Street Presbyterian Church, New York City.
February 19th.	THE REV. SHAILER MATHEWS, D.D., Dean of the Divinity School, University of Chicago.
February 26th.	THE REV. HENRY LUBECK, LL.D., D.C.L., Rector of the Church of Zion and St. Timothy, New York City.

March 5th.	THE REV. HUGH BLACK, M.A., Litt.D., Jesup Graduate Professor of Practical Theology in Union Theological Seminary.
March 12th.	PROFESSOR EDWARD A. STEINER, Professor of Applied Christianity in Iowa College, Grinnell, Iowa.
April 2nd.	THE REV. GEORGE W. KNOX, D.D., Vice-President and Professor of Philosophy and History of Religion in Union Theological Seminary.
April 9th.	THE RT. REV. ARTHUR SELDEN LLOYD, D.D., President of the Board of Missions of the Protestant Episcopal Church and Bishop Coadjutor of Virginia.
April 16th.	THE REV. JAMES MOFFATT, D.D., of Mansfield, Broughty Ferry, Scotland.
April 23rd.	THE REV. ROBERT DAVIS, D.D., of Englewood, N. J.
April 30th.	PROFESSOR RUFUS M. JONES, PH.D., of Haverford College.
May 7th.	THE REV. ANSON PHELPS STOKES, JR., A.M., Secretary of Yale University.
May 14th.	MR. ROBERT ELLIOTT SPEER, Secretary of the Presbyterian Board of Foreign Missions.
May 21st.	THE REV. FATHER HUTCHINSON, Rector of St. Clement's Church, Philadelphia.
May 28th.	THE RT. REV. FREDERICK JOSEPH KINSMAN, D.D., Bishop of Delaware.
June 4th.	BACCALAUREATE PREACHER. THE REV. WILLIAM WALLACE FENN, D.D., Dean of the Divinity School and Bussey Professor of Theology, Harvard University.

V.

Addresses and Entertainments given during the Year 1910-11.

ADDRESSES.

Commencement Address:

- June 8th. PRESIDENT LE BARON RUSSELL BRIGGS, President of Radcliffe College, "College Teachers and College Taught."

Founder's Lecture:

- April 26th. PROFESSOR EDWARD CALDWELL MOORE, Parkman Professor of Theology in the Divinity School, Harvard University, "Religion and Discovery."

College Lectures:

- April 22nd. MR. FREDERICK WINSLOW TAYLOR, M.E., Sc.D., "The Principles of Scientific Management."

Under the Auspices of the Department of French:

- December 2nd. PROFESSOR GUSTAVE FOUGÈRES, Adjoint Professor of Latin at the Sorbonne and Former Member of the Ecole Française d'Athènes, "La civilisation celtique révélée par les monuments de la Gaule préhistorique."

Under the Auspices of the Department of Economics:

- December 16th. MR. FULLERTON L. WALDO, of the Philadelphia Public Ledger, "From the Rio Grande to Panama."

Under the Auspices of the Department of History:

- April 24th. MRS. LUCIA AMES MEAD, "Peace."

Under the Auspices of the Department of English:

- May 19th. PROFESSOR JAMES WILSON BRIGHT, of Johns Hopkins University, "Authenticity of Poetry."

Before the Christian Association:

- January 11th. MISS MICHU KAWAI, Bryn Mawr, 1904, "Miss Tsuda's School."
- April 8th & 9th. Week End Conference. THE REV. ROBERT JOHNSTON, D.D., Rector of the Church of the Saviour, Philadelphia. MISS MARGARET REEVE, Class of 1907. DR. TALCOTT WILLIAMS, of The Philadelphia Press.

Before the College Equal Suffrage Chapter:

- November 8th. MRS. PHILIP SNOWDEN of England, "Woman Suffrage."
 April 7th. MRS. CHARLOTTE PERKINS STETSON GILMAN of New York City, "Women and Democracy."

Before the Consumers' League:

- November 19th. PROFESSOR CHARLES ZEUBLIN, D.B., of the University Extension Department of the University of Chicago, "Saving and Spending."
 February 10th. MISS MARJORIE D. JOHNSON of the National Consumers' League, "The Working-Girl the College-Girl's Problem."

Before the English Club:

- December 17th. MR. HENRY DWIGHT SEDGWICK of New York City, "Petrarch."
 February 16th. DR. S. WEIR MITCHELL of Philadelphia, "François Villon."
 April 22nd. PROFESSOR GEORGE SANTAYANA, Professor of Philosophy in Harvard University, "The Influence of Shelley's Opinions on his Poetry."

Before the Graduate Club:

- November 19th. PRESIDENT M. CAREY THOMAS, "Present Tendencies in Women's Education as indicated in Three Recent Statistical Studies."
 December 9th. MR. WILLIAM HARVEY ALLEN, Director of the Bureau of Municipal Research, "A Lesson in Civics."
 February 11th. PROFESSOR FRED NORRIS ROBINSON, Professor of English in Harvard University, "Satirists and Enchanters in Early Irish Literature."
 March 3rd. PROFESSOR PAUL SHOREY, Professor of Greek in the University of Chicago, "Athens fin de Siècle."
 April 28th. DR. MARION PARRIS, "Theory of Personal Valuations."

Before the Philosophical Club:

- January 13th. PROFESSOR JOHN B. WATSON, Professor of Experimental and Comparative Psychology in Johns Hopkins University, "Evidence for the Homing Sense in Birds."
 March 31st. PROFESSOR EDWARD L. THORNDYKE, Professor of Psychology in Columbia University, "Mental Work and Fatigue."

Before the Science Club:

- January 19th. PROFESSOR ARTHUR GORDON WEBSTER, Professor of Physics in Clark University, "Problems in Physics."
 May 5th. DR. SIMON FLENNER, Director of the Rockefeller Institute, New York City, "Bacteriology."

ENTERTAINMENTS AND ACADEMIC EVENTS.

- October 7th. Christian Association reception to entering class.
 October 12th. President's reception and address to graduate students.
 October 13th. President's reception and address to the entering class.
 October 14th. Senior reception to the entering class.
 October 15th. Service in memory of Miss Rose Chamberlin, in the chapel at 3 p. m.
 October 21st. Twenty-fifth Anniversary Celebration.
 Tea for the delegates, Pembroke Hall, 5 to 6 p. m.
 Lantern Night, 8 to 9 p. m.
 Directors' Dinner, 9 to 12 p. m.
 October 22nd. Round Table Discussion, 10 to 12.30 p. m.
 President's luncheon to the delegates, 12.30 p. m.
 Celebration of Twenty-fifth Anniversary. Congratulatory addresses. Gymnasium, 2.30 p. m.
 October 28th. Faculty reception to the graduate students. Den-high Hall, 8. 30 p. m.
 November 4th. First of series of concerts by Mr. Arthur Whiting.
 Old French Music—Soprano, Mrs. Edith Chapman Gould; Flute, Mr. George Barrère; Viola Da Gamba, Mr. Paul Kefer; Harpsichord, Mr. Arthur Whiting.
 November 5th. Banner Night.
 November 7th. President Thomas and Miss Garrett at home to the Senior Class.
 November 11th. Sophomore Play. The Gymnasium, 8 p. m. "The Silver Blade," by Hermann Hagedorn, Jr.
 November 14th. President Thomas and Miss Garrett at home to the graduate students.
 November 21st. Faculty Tea for graduate students in Rockefeller Hall, 4 to 6 p. m.
 December 3rd. Performance of Euripides' "Electra," in Professor Gilbert Murray's translation, by the Coburn Players. The Gymnasium, 3 p. m.
 December 5th. President Thomas and Miss Garrett at home to the Senior Class.
 December 6th. Faculty Tea for graduate students in Radnor Hall, 4 to 6 p. m.

December 10th.	1913 to 1914. Reception and Dance.
December 12th.	President Thomas and Miss Garrett at home to the graduate students.
December 16th.	Second of series of musical recitals by Mr. Arthur Whiting. Old and Modern French Music. Miss Susan Metcalfe, Soprano; Mr. Arthur Whiting, Pianoforte.
January 6th.	Third of series of musical recitals by Mr. Arthur Whiting. Beethoven Programme. Mr. Leopold Lichtenberg, Violin; Mr. Bart Wirtz, Violoncello; Mr. Arthur Whiting, Pianoforte.
January 11th.	Faculty Tea for graduate students in Denbigh Hall, 4 to 6 p. m.
February 16th.	Faculty Tea for graduate students in Rockefeller Hall, 4 to 6 p. m.
February 17th.	"Press Cuttings," by Mr. Bernard Shaw, under the auspices of the College Equal Suffrage League.
February 18th.	Graduate Students to 1911. Reception and Dance.
February 24th.	Fourth of series of musical recitals by Mr. Arthur Whiting. Schumann Programme. Mr. Francis Rogers, Baritone; Mr. Arthur Whiting, Pianoforte.
February 25th.	Readings from Kipling by Mr. Henry J. Hadfield, under the auspices of the English Club.
March 4th.	Mardi Gras Carnival for the benefit of the Students' Building Fund.
March 10th.	Faculty Tea for graduate students in Merion Hall, 4 to 6 p. m.
March 31st.	Fellowship dinners.
April 1st.	Freshman Play, "Know Ye Yet or What."
April 3rd.	Faculty Tea for graduate students in Radnor Hall, 4 to 6 p. m.
April 21st.	Fifth of series of musical recitals by Mr. Arthur Whiting. The Kneisel Quartette. Mr. Franz Kneisel, First Violin; Mr. Julius Roentgen, Second Violin; Mr. Louis Svecenski, Viola; Mr. Willem Willeke, Violoncello; Mr. Arthur Whiting, Piano-forte.
April 29th.	1911 to 1912. "Arms and the Man" by Mr. Bernard Shaw.
May 1st.	May Day Celebration.
May 2nd.	Faculty Tea for graduate students in Merion Hall, 4 to 6 p. m.
May 6th.	Glee Club Concert.
May 8th.	President Thomas and Miss Garrett at home to the graduate students.
May 9th.	President Thomas and Miss Garrett at home to the Senior Class.

May 12th.	Class Supper, 1914.
	Junior-Senior Supper.
May 13th.	Junior-Senior Supper Play.
May 19th.	1913 Class Supper.
May 22nd.	President Thomas and Miss Garrett at home to the graduate students.
May 26th.	Graduate reception to the Faculty.
June 3rd.	Senior reception to the Faculty.
June 5th.	Senior Class Supper.
June 6th.	President's luncheon to the Senior Class.
	Senior bonfire.
June 7th.	College Breakfast.
	Senior Garden Party.
June 8th.	Conferring of Degrees.
	Luncheon for guests of Senior Class.
	Alumnæ Supper.

VI.

Gifts Received by the College during the Year 1910-11.

Our sincere gratitude is due for the following gifts which have been received during the past year, in addition to gifts of special books to the Library which are enumerated and acknowledged in the report of the librarian.

Alumnæ Association of the Girls' High and Normal School of Philadelphia for the L. C. B. Saul Memorial Scholarship, \$100.

Anonymous donor for books for the department of biology, \$10.

Anonymous donor for a special scholarship, \$140.

Anonymous donor for the Jane C. Shoemaker Memorial Fund, \$40.50 for books for the department of Economics and Politics.

Anonymous donor to assist a student, \$14.

Athletic Association for the trophy room, \$83.76; for a rolling chair, \$10.

Miss Mary K. Bent, a copy in oils of the size of the original of Raphael's Madonna of the Chair, in frame copied from original frame, and two marble busts of Apollo and Diana on marble pedestals placed in Rockefeller Hall.

Board of Education of the City of Philadelphia for city Scholarships, \$1,000.

Bryn Mawr School, Baltimore, Md., for Bryn Mawr School Scholarships, \$1,100.

Class of 1897 for a limestone double seat in memory of Elsie Sinclair Hodge, placed on the Dalton green \$604.61.

Mrs. George W. Fetter for a scholarship in memory of her husband, \$200.

Miss Mary E. Garrett for fellowships and graduate scholarships, \$4,650; for competitive entrance scholarships, \$2,000; for publication of college monographs, \$251.30; for lectures, \$245; for phonograph for department of French, \$43.63; for calculating machine for department of physics, \$372.45; for books and lantern slides for the department of art and archæology, \$500; for books on geology, \$12, on art and archæology, \$319.50, on comparative literature, \$200, on gothic architecture, \$100, on Italian painting, \$50, on heredity, \$50, on English literature, \$200, on German, \$50; on English literature, \$13.50; for reference books for the President's office, \$14.72; for the decoration account, \$65.10; for hygiene, \$3.14; for subscription to the American School of Classical Studies in Athens, \$250; for annual subscription to the Woman's Table at Naples, \$50.

Miss Edith Hamilton for a Bryn Mawr School scholarship, \$150.

Mrs. J. Campbell Harris for the Anna M. Powers and Thomas H. Powers Memorial Scholarships, \$400.

Professor Rufus M. Jones for books on philosophy, \$25.

Mr. George W. Kendrick, Jr., for the Minnie Murdoch Kendrick Memorial Scholarship, \$200.

Oriental Club for books, \$9.25.

Dean Marion Reilly for a scholarship, \$100; for construction of the book shop in Taylor Hall, \$200.

Mrs. Charles Roberts for subscription to the American School of Oriental Research in Palestine, \$100.

Jane C. Shoemaker Estate for books on Economics and Politics, \$150.

Jean Wedderburn Stirling for a scholarship, \$500.

Justus C. Strawbridge Estate, a legacy of \$10,000.

Justus C. Strawbridge Estate towards salary of Superintendent of Grounds, \$200.

Phebe Anna Thorne Estate for the foundation of a School of Education, \$150,000.

Cynthia Maria Wesson, Bryn Mawr, 1909, as refund of extra cost of her tuition for teaching salaries, \$600.

Dorothy Sybil Wolf for scholarships, \$325.

VII.

Titles of Scientific Publications of the Faculty Which Appeared in the Year 1910-11.

Miss Mary Ellen Baker,

"Bibliography of lists of New England Soldiers." pp. 56. *New England Historic Genealogical Society*, 1911. *Register Reprints, Series A, No.* 36. Boston, 1910, 1911.

Dr. James Barnes,

"An enclosed Arc for Spectroscopic Work." *Astrophysical Journal*, Vol. 34, pp. 154-159, September, 1911.

"The Spectra of Aluminium, Copper and Magnesium in the Arc under Reduced Pressure." *Astrophysical Journal*, Vol. 34, pp. 159-163, September, 1911.

Dr. George A. Barton,

"The Heart of the Christian Message." pp. viii + 131, 12mo. West, Newman & Co., London, 1910.

"Commentary on the Book of Job," in the *Bible for Home and School*, pp. xi + 321, 16mo. The Macmillan Company, New York, 1911.

"The Christian Message for the Twentieth Century." pp. 23, 12mo. W. Sessions, York, England, 1911.

"Circumcision (Semitic)," in Hasting's *Dictionary of Religion and Ethics*, Vol. 3, pp. 679-680.

"Communion with Deity (Hebrew)." *Ibid*, pp. 771-774.

"Hilprecht's Fragment of the Babylonian Deluge Story." *Journal of the American Oriental Society*, Vol. 31, pp. 30-48.

"The Babylonian Calendar of the Reigns of Lugaland and Urkagina." *Ibid.*, pp. 251-271.

"The Composition of Job 24-30." *Journal of Biblical Literature*, Vol. 30, pp. 66-77.

"A Babylonian Ledger Account of Reeds and Wood." *American Journal of Semitic Languages*, Vol. 27, pp. 322-327.

"The Twelfth Line of Hilprecht's Deluge Tablet." *Expository Times*, Vol. 23, pp. 89-90.

"Another Word about Hilprecht's Deluge Tablet." *Ibid.*, pp. 278-279.

"Rahab." *Ibid.*, pp. 331-332.

"The Influence of the Babylonian Exile on the Religion of Israel." *Biblical World*, Vol. 37, pp. 369-378.

"Historic Forms of the Christian Message: (7), The Christian Message for the Twentieth Century." *Friends Quarterly Examiner*, No. 176, pp. 473-498, October, 1910.

"Light on the Bible from Ancient Samaria." *Sunday School World*, Vol. 51, pp. 86-87.

Book Reviews:

Lagrange's "Conference de Saint Etienne (Ecole pratique d'Etudes Bibliques)," in *Bibliotheca Sacra*, Vol. 80, pp. 728-730.

Lagrange's "Quelques Remarques sur l'Orpheus de M. Solomon Reinach." *Ibid.*, pp. 730-731.

Dhorme's, "La Religion Assyro-Babylonienne." *Ibid.*, pp. 731-732.

Mr. Harry Bateman,

"Report on the History and Present State of the Theory of Integral Equations." *British Association Reports*, 1910, pp. 345-424.

"The Transformation of a Particular Type of Electromagnetic Field." *Proceedings of the London Mathematical Society*, Series 2, Vol. 10, Part 1, pp. 7-14, 1911.

"On certain vectors associated with an electromagnetic field and the reflection of a disturbance at the surface of a perfect conductor." *Ibid.*, pp. 96-115, 1911.

"Some problems in the theory of probability." *Philosophical Magazine*, pp. 745-752, June, 1911.

"Notes on integral equations, No. 7." *Messenger of Mathematics*, October, 1911.

Dr. Carleton Fairchild Brown,

"The *Cursor Mundi* and the *Southern Passion*," *Modern Language Notes*, Vol. 26, pp. 15-18, January, 1911.

"*Shul* and *Shal* in the Chaucer Manuscripts," *Publications of the Modern Language Association*, Vol. 26, pp. 6-30, March, 1911.

"The Prologue of Chaucer's *Lyf of Seint Cecile*," *Modern Philology*, Vol. 9, pp. 1-16, July, 1911.

Dr. Clarence Errol Ferree,

"Vision—Peripheral and Foreal." *Psychological Bulletin*, Vol. 7, No. 3, pp. 89-94, 1911.

"Demonstration of the Binomial Ratio as a Factor in Auditory Localization." With Ruth Collins. *American Journal of Psychology*, Vol. 22, pp. 249-298, 1911.

"An Experimental Study of the Fusion of Colored with Colorless Light Sensation.—The Locus of the Action." *Journal of Philosophy, Psychology and Scientific Methods*, Vol. 8, No. 11, pp. 293-298, 1911.

Dr. Tenney Frank,

"On Latin Word-accent." *Classical Quarterly*, Vol. 4, pp. 35-37. Cambridge, England, 1910.

"Commercialism and Roman Territorial Expansion." *Classical Quarterly*, Vol. 5, pp. 99-110. Chicago, 1910.

"The Diplomacy of Q. Marcus." *Classical Philology*, Vol. 5, pp. 358-361. Chicago, 1910.

"On Rome's Conquest of Sabinum," *Beiträge zur Alten Geschichte*, Vol. 11, pp. 367-381. Leipzig, 1911.

Dr. Frederick Hutton Getman,

"A Study of the Optical Properties of Some Unsaturated Ketones." *American Chemical Journal*, Vol. 45, No. 6, 8 pp., June, 1911.

"Differences of Potential between Cadmium and Alcoholic Solutions of Some of its Salts." *American Chemical Journal*, Vol. 46, No. 2, 14 pp., August, 1911.

Review of Jones and Strong's "Study of the Absorption Spectra of certain Salts of Potassium, Cobalt, Nickel, Copper, Chromium, Erbium, Praseodymium, Neodymium and Uranium as affected by Chemical Agents and by Temperature." *Science*, 14 pp., July 21, 1911.

Review of Leiser's "Elektrische Doppelbrechung der Kohlenstoff Verbindungen." *American Chemical Journal*, Vol. 46, No. 3, 1 p., September, 1911.

Dr. Orie Latham Hatcher,

Review of P. A. B. Sheavyn's "The Literary Profession in the Elizabethan Age." *Modern Language Review*, Vol. 6, No. 1, pp. 118-121, January, 1911.

Dr. Paul Leland Haworth,

"The Path of Glory," x + 348 pp., 4 illustrations. American, English, Canadian and Australian Editions. Little, Brown & Co., Boston, 1911.

Dr. Richard Thayer Holbrook,

"Portraits of Dante from Giotto to Raffael: A critical study with a concise Iconography." pp. xx + 264, 40 Pl. The Medici Society, Ltd. London, 1911. Also Houghton Mifflin Co., Boston and New York, 1911.

Mr. Sydney D. M. Hudson,

"Federal Incorporation—The Power of Congress to Charter Interstate Commerce Corporations." *Political Science Quarterly*, Vol. 26, No. 1, pp. 63-97. March, 1911. Reprinted as Chapter III, pp. 100-145, of Goodnow's "Social Reform and the Constitution."

Dr. Agathe Lasch,

"Höltendractik." *Korrespondenzblatt des Vereins für Niederdeutsche Sprachforschung*, Vol. 31, pp. 45-46.

"Die Berliner Volkssprache." *Brandenburgia*, pp. 127-142. 1911.

"Koleygen." *Korrespondenzblatt des Vereins für Niederdeutsche Sprachforschung*, Vol. 32. 1911.

Mr. Samuel Moore,

"A Further Note on the Suitors in the *Parliament of Fowls*." *Modern Language Notes*, Vol. 26, pp. 8ff. January, 1911.

"The Date of Chaucer's Marriage Group." *Ibid.*, pp. 172 ff. June, 1911.

"The Old English *Genesis*, ll. 1145 and 1446-8." *Modern Language Review*, Vol. 6, pp. 198 ff. April, 1911.

"On the Sources of the Old English *Exodus*." *Modern Philology*, Vol. 9, pp. 83ff. July, 1911.

Dr. Chester Albert Reeds,

"A report on the Geology and Mineral Resources of the Arbuckle Mountains, Oklahoma." 69 pp., 24 pl., 10 figs. Published by the Oklahoma Geological Survey, Norman, Oklahoma as Bulletin No. 3. December, 1910.

"The Hunton Formation of Oklahoma," pp. 13. Abstract of Thesis prepared for the Degree of Doctor of Philosophy in Yale University. *American Journal of Science*, Vol. 32, Art. 31. October 1, 1911.

Dr. Nettie Maria Stevens,

"Further Studies on the Heterochromosomes in Mosquitoes." *Biological Bulletin*, Vol. 20, No. 2, 12 pp., 38 text figs. January, 1911.

"Preliminary Note on Heterochromosomes in the Guinea Pig." *Ibid.*, 1½ pp., 9 text figs. January, 1911.

"Heterochromosomes in the Guinea Pig." *Ibid.*, Vol. 21, No. 3. August, 1911.

Dr. David Hilt Tennent,

"Variations in Echinoid Plutii. A Study of Variation under Laboratory Conditions." *Journal of Experimental Zoology*, Vol. IX, pp. 657-714. December, 1910.

"Report of work on Echinoderm Hybridization." *Year Book Carnegie Institution for 1910*. January, 1911.

"The Anatomy of *Pentaceros reticulatus*." *Publication 132, Carnegie Institute of Washington*. pp. 111-116, Pl. 3. January, 1911.

"Echinoderm Hybridization." *Ibid.*, pp. 117-151, Pl. 6.

"A Heterochromosome of Male Origin in Echinoids." *Biological Bulletin*, Vol. 21, pp. 152-154. August, 1911.

President M. Carey Thomas,

Address delivered at the Twenty-fifth Anniversary of Bryn Mawr College, Bryn Mawr College Twenty-fifth Anniversary, October 21 and 22, 1911, pp. 42-57. Published by Bryn Mawr College, 1911.

Dr. Edward Raymond Turner,

"Slavery in Colonial Pennsylvania," *The Pennsylvania Magazine of History and Biography*, Vol. 35 (April, 1911), pp. 141-151. Delivered as an address before the Historical Society of Pennsylvania, March 13, 1911.

"The Abolition of Slavery in Pennsylvania," (Philadelphia) *Public Ledger*, Sunday, May 7, 1911. Delivered as an address before the Colonial Society of Pennsylvania at the University Club, May 3, 1911.

"The Negro in Pennsylvania—Slavery, Servitude, Freedom, 1639–1861," Washington, 1911. 350 pp. To this volume was awarded the Justin Winsor Prize of the American Historical Association, 1910.

"The First Abolition Society in the United States," *Pennsylvania Magazine*, January, 1912. Now in press.

Dr. Alfred Horatio Upham,

"The French Influence in English Literature from the Accession of Elizabeth to the Restoration." Second edition. Columbia University Press.

Review of Sidney Lee's "French Renaissance in England." *Modern Language Notes*, Vol. 26, pp. 177–182. 1911.

Dr. Ellwood Austin Welden,

"The Sāmkhya Term, *līṅga*." *American Journal of Philology*, Vol. 31, 4; Whole No. 4. October to December, 1910.

Dr. Arthur Leslie Wheeler,

"Erotic Teaching in Roman Elegy and the Greek Sources." Part I. *Classical Philology*, Vol. 5, pp. 440–450.

"Erotic Teaching in Roman Elegy and the Greek Sources." Part II. *Ibid.*, Vol. 6, pp. 56–77.

Review of C. Mutzbauer's "Die Grundlagen der griechischen Tempuslehre," Band II, Strassburg, 1909, 324 pp. *The Classical Weekly*, Vol. 4, p. 175. 1911.

Review of C. E. Bennett's "Syntax of Early Latin," Vol. I. Boston, 1910. 506 pp. *The Classical Weekly*, Vol. 5, pp. 6–7, and pp. 12–15. 1911.

Review of "First Latin Book," by Abby Kirk and Emily Louise Bull, *Bryn Mawr Alumnae Quarterly*, Vol. 5, pp. 38–40. April, 1911.

Dr. F. Warren Wright,

"Studies in Menander," a dissertation presented to the faculty of Princeton University, in candidacy for the degree of Doctor of Philosophy, pp. vi. 110. The Waverley Press, Williams & Wilkins Co., Baltimore, 1911.

Dr. Wilmer Cave Wright,

Review of *Libanii Opéra*, Vol. V. Ed. by Foerster. *Classical Philology*, Vol. 6, No. 2, p. 235, 1911.

Review of *Demetrii et Libanii qui feruntur ΤΥΠΟΙ*. *Ibid.*, pp. 230, 231, April, 1911.

Several Reviews in the *Nation*.

VIII.

Tabular Statement of the Courses of Instruction given in 1910-11.

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
GREEK.....	Elementary Greek, Grammar, Composition and Reading...	Miss Kirk	5..	4..	4..
	Plato and Composition, minor.	Dr. Sanders	3..	6..	..
	Euripides and Composition, minor.....	"	3..	..	6..
	Homer, minor.....	Dr. W. C. Wright	2..	6..	6..
	Demosthenes, major.....	Dr. Sanders	2..	4..	..
	Thucydides, major.....	"	2..	..	4..
	Aristophanes, major.....	"	1..	4..	..
	Sophocles, major.....	"	1..	..	4..
	History of Greek Literature, major.....	Dr. W. C. Wright	2..	4..	4..
	Sophocles, post-major.....	Dr. Sanders	1..	1..	..
	Attic Orators, post-major.....	"	2..	1..	..
	Menander and Herondas.....	Dr. W. C. Wright	2..	3..	3..
	Thucydides, post-major.....	Dr. Sanders	1..	..	2..
	Æschylus and Euripides.....	"	2..	..	1..
	<i>Graduate Courses</i>				
	Seminary in Greek Historians..	Dr. Sanders	3..	5..	4..
	Seminary in Aristophanes.....	Dr. W. C. Wright	2..	7..	7..
LATIN.....	Livy and Composition, minor..	Dr. Wheeler	3..	84	..
	Cicero and Composition, minor	"	3..	..	79
	Horace, minor.....	Dr. F. W. Wright	2..	83	75
	Tacitus, major.....	Dr. Wheeler	3..	16	..
	Latin Comedy, major.....	"	3..	..	16
	History of Latin Literature, major.....	Dr. F. W. Wright	2..	15	15
	Roman Elegy, post-major.....	Dr. Wheeler	2..	10	11
	Vergil, post-major.....	Dr. F. W. Wright	3..	5	..
	Prose of the Empire, post-major.	"	3..	..	3
	Advanced Latin Prose Compo- sition.....	"	1..	2	1
	<i>Graduate Courses</i>				
	Seminary in Roman Lyric.....	Dr. Wheeler	3..	7	8
	Seminary in Epigraphy.....	Dr. F. W. Wright	2..	4	5
	Latin Journal Club.....	Dr. Wheeler and Dr. F. W. Wright	1½ fort- nightly	4	5
ENGLISH.....	History of English Literature, First Year, required.....	Miss Donnelly	3..	103	101
	Elocution, First Year, required.	Mr. King	½	103	101
	English Composition, First Year, required.....	Dr. Crandall Miss King Dr. Loshe Miss Shearer Miss Plaisted Miss Skinner	1½	102	99
	History of English Literature, Second Year, required.....	Miss Donnelly	3..	70	71
	Elocution, Second Year, required	Mr. King	½	68	61
	English Composition, Second Year, required.....	Dr. Crandall Dr. Loshe Miss Shearer Miss Plaisted Miss Skinner	1½	70	70
	English Critics of the Nine- teenth Century, minor.....	Dr. Upham	3..	11	11

*Tabular Statement of the Courses of Instruction given in
1910-11.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
	English Poetry, minor.....	Miss Donnelly	2	26	28
	Anglo-Saxon, minor.....	Dr. Brown	2	4	3
	Middle English Romances, minor.....	"	3	10	10
	Classical and Romantic Prose, major.....	Dr. Upham	3	5	5
	Victorian Poets, elective.....	Miss King	2	11	12
	Argumentation, elective.....	Dr. Crandall	2	2	2
	Verse Composition, elective.....	Miss King	2	5	3
	Reading of Prose, elective.....	Mr. King	1	9	13
	<i>Graduate Courses</i>				
	Seminary in English Literature	Dr. Upham	3	5	3
	Seminary in Middle English... Beowulf.....	Dr. Brown	3	5	5
	English Historical Grammar....	"	2	4	4
	Seminary in Spenser.....	Dr. Hatcher	2	2	2
	Elizabethan Drama.....	"	3	2	2
	English Journal Club.....	Miss Donnelly	1	5	3
		Dr. Brown			
		Dr. Upham			
		Dr. Hatcher	1½ fort- nightly	5	5
GERMAN	Elementary German, Grammar and translation.....	Miss Jeffers	5	10	10
	Critical Reading and Grammar and Composition, minor.....	Dr. Lasch	3	36	26
	History of German Literature, minor.....	Dr. Jessen	2	27	17
	History of German Literature and Selected Reading, major	"	3	13	12
	Faust (2nd part), major.....	"	1	10	9
	Prose Composition, major.....	Dr. Lasch	1	9	8
	German Literature from 1850 to the present time and Critical Reading, post-major.....	Dr. Jessen	3	3	3
	<i>Graduate Courses</i>				
	Seminary in German Literature	Dr. Jessen	2	2	2
TEUTONIC PHILOLOGY	Teutonic Seminary.....	Dr. Lasch	1	1	2
	Old High German.....	"	2	2	3
	Introduction to Teutonic Phil- ology.....	"	1	1	2
	Old Norse.....	"	1	1	1
	Gothic.....	"	1	1	
FRENCH	Elementary French, Grammar and Translation.....	Dr. Haeberli	5	8	8
	History of French Literature and Collateral Reading, minor	Mr. Blossom	3	39	33
	French Critical Readings and Composition, minor.....	Dr. Schinz	2	35	31
	History of French Literature and Collateral Reading, major	"	3	18	22
	French Critical Reading and Composition, major.....	Mr. Blossom	2	11	11
	Nineteenth Century Lyric Poetry, post-major.....	Dr. Schinz	2	11	8
	Early French Lyric Poetry, post-major.....	Mr. Blossom	1	3	3
	Teachers' Course in French Phonetics, post-major.....	"	1	4	3

*Tabular Statement of the Courses of Instruction given in
1910-11.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
ITALIAN.....	<i>Graduate Courses</i>				
	Seminary in Rousseau	Dr. Schinz	2	3	4
	Old French Philology, First Year Course	Dr. Holbrook	3	2	2
	Old French Philology, Second Year Course	"	2	2	2
	Italian, minor	"	3	13	12
	Italian Classics in English Translations, minor	"	2	8	10
	Italian, major	Dr. Weldon Mr. Cherubini- Chiarini	3 2	1	
	<i>Graduate Courses</i>				
	Advanced Italian	Dr. Holbrook	2	1	1
	Spanish, minor	Dr. DeHaan	5	19	18
SPANISH.....	Spanish, Literary History, Com- position and Critical Reading, major	"	5	2	3
	Advanced Spanish, post-major	"	1	1	1
	Advanced Spanish, post-major	"	2	1	
	Oriental History, minor	Dr. Barton	5	12	15
	History of Christian Doctrine, elective	"	2	12	17
	New Testament Canon, elective	"	1	5	8
	Arabic, elective	"	2	1	
	<i>Graduate Courses</i>				
	New Testament Greek, semi- nary	"	1	1	2
	History of Europe to the period of the Renaissance, minor	Dr. Turner	5	71	
HISTORY.....	History of Europe from the Renaissance to the close of the religious wars, minor	Dr. Haworth	5		71
	History of Europe from the Treaty of Westphalia to the close of the Napoleonic Cam- paign, major	"	5	28	
	History of Europe from the Congress of Vienna to the Present Time, major	Dr. Turner	5		27
	English Constitutional History, post-major	"	2	10	9
	American Constitutional His- tory from 1789 to the Pres- ent Time, post-major	Dr. Haworth	3	9	11
	<i>Graduate Courses</i>				
	Historical Method and Criti- cism	Dr. Turner	1	4	4
	Seminary in English History	"	1	1	1
	Seminary in American History	Dr. Haworth	3	2	2
	English Constitutional History	Dr. Turner	1		2
ECONOMICS AND POLITICS.....	Introduction to Economics minor	Dr. Parris	5	80	
	Introduction to Politics, minor	Dr. Williamson	5		80
	Social Politics, major	"	5	30	
	History of Economic Thought, major	Dr. Parris	5		28
	Municipal Problems, elective	Dr. Williamson	2	17	19

*Tabular Statement of the Courses of Instruction given in
1910-11.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	NO. IN CLASS	
				1st Sem.	2nd Sem.
PHILOSOPHY	Public Economy, post-major	Dr. Williamson	2	2	3
	Utilitarian Theory, post-major	Dr. Parris	3	2	2
	<i>Graduate Courses</i>				
	Seminary in Economics	Dr. Williamson	3	1	1
	Economic Journal Club	Dr. Williamson and Dr. Parris	2 fort- nightly	2	2
	History of Philosophy, required	Dr. deLaguna	3	79	82
	Psychology, required	Dr. Leuba	2	89	87
	Elementary Ethics, minor	Dr. deLaguna	3	11	
	Problems in Metaphysics, minor	Dr. Mason	3		10
	Psychology of Instinct, Emo- tion and Will, minor	Dr. Leuba	2	9	
	Experimental Psychology, minor	Dr. Ferree	2		9
	Empiricism and Rationalism, major	Dr. Mason	3	7	
	Philosophy of the Nineteenth Century, major	Dr. deLaguna	3		8
	Experimental Psychology, major	Dr. Ferree	2	8	
	Animal Psychology, major	Dr. Leuba	2		10
	Pragmatism, elective	Dr. deLaguna	1	10	13
	Logic, elective	Dr. Mason	1	5	
	Philosophy of Nature, elective	"	1		8
	<i>Graduate Courses</i>				
	Seminary in Ethics	Dr. deLaguna	3	3	3
	Metaphysical, seminary	Dr. Mason	2	1	1
	Problems in Logic	Miss Reilly	2	1	1
	Philosophical Journal Club	Dr. deLaguna and Dr. Mason	13 fort- nightly	3	4
	Seminary in Psychology	Dr. Leuba	3	4	3
	Systematic Psychology	Dr. Ferree	3	3	3
	Psychological Laboratory Work	Dr. Leuba and Dr. Ferree		4	3
	Psychological Journal Club	Dr. Leuba and Dr. Ferree	1	4	3
EDUCATION	Education, elective	Dr. Leuba	2	16	21
HISTORY OF ART AND CLASSICAL ARCHAE- OLOGY	Greek and Roman Sculpture, minor	Miss Taylor	3	11	13
	Gothic Architecture, minor	Miss King	2	18	17
	Egyptian Art, elective	Mr. Woolley	1	16	
	Pompeian Art, elective	Miss Taylor	1		8
MATHEMATICS	Analytical Conics and Theory of Equations, minor	Dr. Scott	5	8	
	Differential and Integral Calcu- lus, minor	Mr. Bateman	3		9
	Advanced Algebra and Trigo- nometry, minor	"	2		9
	Differential and Integral Calcu- lus, Theory of Equations and Differential Equations, major	"	5	9	
	Analytical Geometry, History of Mathematics, major	Dr. Scott	5		10
	Fundamental Theorems in Mathematics, elective	"	1	5	5
	Mathematics Preparatory to Science, elective	Mr. Bateman	2	5	5
	Selected Topics in Geometry, post-major	Dr. Scott	2	3	3
	Theory of Functions, post-major	Mr. Bateman	2	3	3

*Tabular Statement of the Courses of Instruction given in
1910-11.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. in Class	
				1st Sem.	2nd Sem.
	<i>Graduate Courses</i>				
	Theory of Surfaces.....	Dr. Scott	2	9	8
	Elliptic Functions.....	Mr. Bateman	2	4	4
	Mathematical Journal Club....	Dr. Scott and Mr. Bateman	1	6	7
PHYSICS.....	Heat, Sound and Properties of Matter, minor.....	Dr. Huff	5	31	
	Light, Electricity and Magne- tism, minor.....	Dr. Barnes	5		31
	Laboratory Work, minor.....	Dr. Huff and Miss Frehafer	4	31	
	Laboratory Work, minor.....	Dr. Barnes and Miss Frehafer	4		31
	Theory of Light, Mechanics, major.....	Dr. Barnes	5	9	
	Heat, Electricity and Magne- tism, major.....	Dr. Huff	5		9
	Laboratory Work, major.....	Dr. Barnes and Miss Frehafer	5	9	
	Laboratory Work, major.....	Dr. Huff and Miss Frehafer	5		9
	Historical Development of Physics, elective.....	Dr. Huff	1	13	14
	Spectroscopy, post-major.....	Dr. Barnes	3	5	5
	<i>Graduate Courses</i>				
	Radioactivity and Electron Theory.....	Dr. Huff	3	5	5
	Physical Journal Club.....	Dr. Huff and Dr. Barnes	1	5	5
CHEMISTRY....	Introduction to General Chem- istry, minor.....	Dr. Kohler	5	17	
	Introduction to Organic Chem- istry, minor.....	Dr. Getman	5		18
	Laboratory Work, minor.....	Dr. Kohler and Miss Heritage	5	17	
	Laboratory Work, minor.....	Dr. Getman and Miss Heritage	5		18
	Theoretical Chemistry, major..	Dr. Getman	5	4	
	Organic Chemistry, major.....	Dr. Kohler	5		4
	Laboratory Work, major.....	Dr. Getman and Miss Heritage	5	4	
	Laboratory Work, major.....	Dr. Kohler and Miss Heritage	5		4
	Inorganic Chemistry, post- major.....	Dr. Getman	3	4	4
	<i>Graduate Courses</i>				
	Seminary in Organic Chemistry	Dr. Kohler	1	1	1
	Seminary in Physical Chem- istry.....	Dr. Getman	3	1	1
	Chemical Journal Club.....	Dr. Kohler and Dr. Getman	1	5	3
GEOLOGY.....	Physiography, minor.....	Dr. Bascom	5	20	
	Historical Geology, minor.....	Dr. Reeds	5		19
	Field Work and Laboratory Work, minor.....	Dr. Bascom	5	20	
	Field Work and Laboratory Work, minor.....	Dr. Reeds	5		19
	Historical Geology, major.....	"	5	2	

*Tabular Statement of the Courses of Instruction given in
1910-11.—Continued.*

DEPARTMENT	COURSE	INSTRUCTOR	Hours weekly	No. IN CLASS	
				1st Sem.	2nd Sem.
BIOLOGY	Glaciology and Structural Geology, major	Dr. Bascom	5.		2.
	Field Work and Laboratory Work, major	Dr. Reeds	5.	2.	
	Field Work and Laboratory Work, major	Dr. Bascom	5.		2.
	Meteorology, elective	Dr. Reeds	2.	5.	
	Oceanography, elective	"	2.		2.
	Paleontology, post-major	"	2.	1.	1.
	<i>Graduate Course</i>				
	Petrology	Dr. Bascom	3.	2.	1.
	General Biology, minor	Dr. Tennent	4.	59.	
	Plants, minor	Dr. Randolph	1.	59.	
	Vertebrates and Embryology	Dr. Tennent and			
		Dr. Warren	5.		61.
	Laboratory Work, minor	Dr. Tennent and			
		Dr. Randolph	5.	59.	61.
	Animal Physiology, major	Dr. Warren	5.	13.	15.
	General Zoology, Anatomy, Theoretical Biology, major	Dr. Tennent and			
		Dr. Warren	5.		15.
	Laboratory Work, major	Dr. Tennent and			
		Dr. Randolph	5.	13.	15.
	Theoretical Biology, elective	Dr. Tennent	1.	4.	6.
	Embryology, post-major	"	1.	1.	1.
	Laboratory Work, post-major	"	3 to 5	2.	2.
	The Nervous System, post-major	Dr. Warren	1.	1.	1.
	Experimental Morphology post-major	Dr. Stevens	1.	2.	2.
	<i>Graduate Courses</i>				
	Problems in Embryology	Dr. Tennent	1.	1.	1.
	Laboratory Work	"		1.	1.
	Advanced Experimental Morphology	Dr. Stevens	1.	3.	3.
	Biological Journal Club	Dr. Tennent and			
		Dr. Warren and			
		Dr. Stevens	1.	2.	2.

Comparative Statement of the Distribution of Students in the various Departments of Study during the twenty-six years from 1885 to 1911.

	Total Number of Students.	Sanskrit and Comparative Philology.	Greek.	Latin.	English Literature.	Anglo-Saxon.	German.	Teutonic Philology.	French.	Romance Philology.	Italian.	Spanish.	Comparative Literature.	Semitic Languages and Biblical Literature.	History.	Political Science.	Law.	Philosophy.	Education.	Classical Art and Archaeology.	Mathematics.	Physics.	Chemistry.	Geology.	Biology.
1885-86,	44	..	30	18	32	..	7	1	10	1	2	..	..	..	8	..	..	..	..	..	32	..	10	..	10
1886-87,	64	1	20	24	39	..	17	1	3	2	..	2	..	..	15	..	..	19	..	..	29	..	6	..	22
1887-88,	78	1	28	36	39	3	42	4	25	2	..	4	..	..	63	13	45	45	..	..	12	11	16	..	25
1888-89,	116	2	40	35	67	7	50	4	26	..	..	1	..	..	34	17	16	16	..	..	23	10	10	..	27
1889-90,	122	6	46	58	76	9	44	4	21	..	1	1	..	..	54	24	20	20	..	..	28	7	11	..	26
1890-91,	132	1	42	59	86	6	46	3	23	..	4	1	..	..	46	30	16	16	..	..	35	6	24	..	26
1891-92,	169	2	36	75	92	8	46	1	28	1	5	1	..	..	57	40	28	28	..	12	24	7	31	..	42
1892-93,	202	4	38	45	135	10	60	2	30	1	8	4	..	..	53	54	52	52	..	19	27	20	45	..	47
1893-94,	243	4	44	80	156	15	71	3	50	1	10	5	..	7	53	70	79	57	..	..	32	20	45	..	53
1894-95,	283	5	51	91	170	10	75	9	83	5	8	9	..	12	86	53	67	67	..	..	34	16	73	9	84
1895-96,	298	8	47	90	179	17	63	11	75	5	8	6	..	9	85	49	85	85	..	75	34	18	48	3	60
1896-97,	289	8	49	100	185	9	74	5	55	4	14	4	..	13	99	63	79	79	34	64	33	26	35	17	69
1897-98,	324	2	56	104	194	5	66	1	70	4	18	4	..	17	80	84	85	85	..	21	48	33	32	43	58
1898-99,	354	1	35	109	264	5	72	7	64	6	19	11	..	14	105	68	91	91	3	35	43	31	25	48	62
1899-1900,	387	2	47	126	254	5	83	2	74	2	8	4	..	12	129	77	33	81	5	50	63	44	51	10	77
1900-01,	396	3	46	149	285	3	80	3	85	2	10	11	..	15	146	69	22	100	6	31	41	37	55	14	62
1901-02,	436	1	37	139	293	17	93	3	100	2	16	15	..	14	136	107	23	109	34	38	36	44	34	12	66
1902-03,	447	2	39	137	288	10	75	3	82	2	39	21	..	..	147	87	15	169	34	106	29	51	34	43	69
1903-04,	446	..	42	164	270	13	91	5	96	..	29	16	..	44	106	116	28	167	25	65	34	30	32	43	66
1904-05,	441	2	39	145	279	5	96	3	96	2	40	16	..	26	112	115	147	147	22	..	40	35	19	43	66
1905-06,	456	2	46	144	271	11	67	5	110	..	7	26	..	31	126	97	23	148	32	45	38	35	36	36	68
1906-07,	437	2	41	135	277	11	67	6	96	5	46	14	..	57	110	79	23	165	36	37	43	37	30	22	65
1907-08,	420	..	44	136	245	12	81	5	76	3	26	20	..	54	99	95	58	130	15	66	43	31	31	25	72
1908-09,	420	..	43	135	223	10	67	2	71	5	17	22	..	49	99	86	40	142	20	75	52	38	32	21	59
1909-10,	424	1	37	139	243	8	63	6	80	3	21	16	..	30	96	106	44	144	20	102	33	38	33	30	68
1910-11,	426	..	26	125	228	8	69	2	90	4	18	24	7	40	115	127	..	142	21	43	36	61	28	30	80

X.

*Comparative Table of Graduate and Undergraduate Students
in the Different Departments of the College.*

DEPARTMENT.	Number of Undergraduates.	Per cent. of Total Number of Undergraduates (342).	Number of Graduates.	Per cent. of Total Number of Graduates (78).
Greek.....	17	5.0	9	11.6
Latin.....	111	32.5	14	18.0
English.....	214	62.5	21	27.0
English omitting required English.....	39	11.4	16	20.5
German.....	59	17.2	10	12.8
French.....	79	23.1	12	15.4
Italian.....	16	4.7	2	2.6
Spanish.....	23	6.7	1	1.3
Comparative Literature.....	5	1.5	2	2.6
Semitic Languages and Biblical Literature..	36	10.5	4	5.2
History.....	104	30.4	10	12.8
Economics and Politics.....	121	35.4	6	7.7
Philosophy and Psychology.....	131	38.3	11	14.1
Education.....	19	5.6	2	2.6
Art and Archæology.....	34	9.9	9	11.6
Mathematics.....	20	5.9	16	20.5
Physics.....	49	14.3	12	15.4
Chemistry.....	22	6.4	6	7.7
Geology.....	27	7.9	3	3.8
Biology.....	74	21.6	6	7.7

Grades Received in certain Undergraduate Examinations.

Classes of over 50 students.

SEMESTER I.

	Number in Class.	Percentage receiving grades of				Number in Class.	Percentage receiving grades of			
		High Credit.	Credit.	Merit.	Passed.		High Credit.	Credit.	Merit.	Passed.
LATIN. Minor: LIVY.....	82	7	35	43	12	2	7	23	35	30
Cicero.....	82	5	18	22	40	15	7	23	35	30
Composition.....	78	10	37	32	17	4	5	35	39	18
ENGLISH. General: First Year Literature.....	97	2	10	40	36	11	2	9	45	38
First Year Elocution.....	98	16	27	21	31	5	19	27	28	21
First Year Composition.....	93	..	..	20	55	25	..	3	27	57
ENGLISH. General: Second Year Literature.....	68	..	16	41	38	4	2	12	52	34
Second Year Elocution.....	66	10	25	43	20	2	15	20	40	15
Second Year Composition.....	69	16	6	27	55	12	6	39	55	..
HISTORY. Minor: Medieval History.....	76	21	42	25	9	3	26	39	14	12
ECONOMICS. Minor.....	74	8	45	27	10	11	10	45	22	18
PHILOSOPHY. General.....	83	5	21	34	24	17	12	29	33	18
PSYCHOLOGY. General.....	57	14	32	35	14	5	11	30	31	17
BIOLOGY. Minor.....	..	..	..	..	..	..	19	39	25	14

Classes of 30 or over, but under 50 students.

GERMAN. Minor: Reading and Composition.....	30	13	17	30	27	13	..	..	..	..
FRENCH. Minor: Literature and Reading.....	34	9	24	38	15	15	9	28	44	10
FRENCH. Minor: Reading and Composition.....	32	6	13	47	28	6	7	20	37	33
PHYSICS. Minor.....	31	23	26	26	22	3	27	33	20	10

Classes of 20 or over, but under 30 students.

ENGLISH. Minor: English Poetry.....	22	9	23	36	32	..	10	24	52	14
GERMAN. Minor: Literature.....	23	4	17	9	35	35	14	19	24	28
HISTORY. Major.....	23	17	26	44	13	..	27	59	14	..
ECONOMICS. Major.....	28	18	61	21	..	..	14	39	43	4

XII.

Group Subjects Selected by the Students Graduating in the Years 1906-11.

	1906.	1907.	1908.	1909.	1910.	1911.
Number in class.....	56	71	81	70	69	59
Greek.....	8	4	10	10	8	9
Latin.....	26	24	31	26	27	19
English.....	14	22	17	18	9	11
German.....	6	11	10	11	11	7
French.....	11	22	17	10	7	11
Italian and Spanish.....	3	2	4	2	1	..
Spanish.....	..	..	..	2	2	2
History.....	15	8	19	17	20	15
Economics and Politics.....	18	12	23	19	23	17
Philosophy.....	5	12	12	5	5	5
Mathematics.....	3	9	8	9	9	6
Physics.....	2	3	2	4	5	8
Chemistry.....	1	7	5	4	5	4
Geology.....	..	..	1	..	1	3
Biology.....	..	6	3	3	5	1

XIII.

Comparison of Numbers of Students Electing Chemistry and Geology since 1903.

YEAR.	CHEMISTRY.					GEOLOGY.				
	Minor.	Major.	Post-major.	Graduate.	Total, Exclusive of Duplicates.	Minor.	Major.	Post-major.	Graduate.	Total,† Exclusive of Duplicates.
1903-04 Sem. II.....	23	5	3	3	32	21	5	2	0	28
1904-05 Sem. I.....	15	3	1	1	19	30	2	2	2	36
Sem. II.....	13	3	1	3	19	31	2	2	2	35
1905-06 Sem. I.....	25	4	3	7	36	30	2	0	2	34
Sem. II.....	23	5	3	7	35	28	2	0	2	32
1906-07*.....										
1907-08 Sem. I.....	22	5	4	3	31	14	2	0	0	16
Sem. II.....	21	5	4	3	30	14	2	0	0	16
1908-09 Sem. I.....	26	3	3	3	32	8	2	0	0	10
Sem. II.....	25	4	2	3	32	7	2	0	3	12
1909-10 Sem. I.....	20	7	0	5	32	16	3	2	1	21
Sem. II.....	17	6	0	4	27	16	4	2	0	22
1910-11 Sem. I.....	17	4	4	5	27	20	2	1	2	29
Sem. II.....	18	4	4	5	28	19	2	1	1	23
Total (= approx. double number of students).....	265	58	32	52	380	254	32	12	15	314
Average number of students per Semester.....	20 $\frac{5}{13}$	4 $\frac{6}{13}$	2 $\frac{6}{13}$	4	29 $\frac{3}{13}$	19 $\frac{7}{13}$	2 $\frac{6}{13}$	1 $\frac{2}{13}$	1 $\frac{2}{13}$	24 $\frac{2}{13}$

*Omitted from calculations on account of absence of Professor of Geology.

†In the years 1903-1911 the Department of Geology has offered a two hour elective course in Meteorology and Oceanography. These are omitted in the comparative statement, as the Department of Chemistry offers no such elective courses.

XIV.

At a special meeting of the Trustees of Bryn Mawr College held Third Month 31, 1911, the following minute was adopted:

“Information was now received of the death, on 27th inst., of our friend and fellow-member, Justus C. Strawbridge, at his winter home, Thomasville, Georgia.

He was elected a Trustee Fourth Month 13, 1894, to fill the vacancy occasioned by the resignation of Francis R. Cope, one of the thirteen Trustees appointed in the Will of our Founder, Dr. Joseph W. Taylor.

On entering the Corporation, he at once took an interested and active part in its work and although impaired health and his consequent residence at a distance from Philadelphia, both in summer and winter, made it impossible for him, of latter time, to attend our meetings except on infrequent occasions, his interest in the College continued and he always gave prompt and liberal support to all efforts in its behalf. In former years, when able to give his time and attention to its interests, he gave freely of both, and as an active member of an important committee he found many occasions to further, or to provide, many needed improvements at the College.

Simplicity, sincerity, earnestness, and a certain brotherly kindness, combined with an innate modesty which marked all his benefactions—and they were constant and many—distinguished his character, and made him one with whom it was a privilege to be associated.

He was a striking illustration of the fact that the enthralling, imperative demands of large business affairs need not weaken the finer feelings of human nature nor engross mind and heart to the exclusion of other and unselfish activities. Of good causes and good works, of every kind, he was an active and generous supporter, and while we realize his loss, as a Trustee and Director of this Corporation, and as a personal friend, we recognize that his removal is, as well, a great loss to the city of Philadelphia, which was the scene of his labours

for so many years and towards which he had shown, in so many ways, his interest and love.

We would extend to his widow and to his children our heartfelt sympathy and commend them to Him Who alone can comfort those that mourn."

At a stated meeting of the Board of Directors of the Trustees of Bryn Mawr College held Fourth Month 21, 1911, the following minute was adopted:

"The President of the College asked to be permitted to add a few personal words of gratitude to the minute prepared by the Secretary of the Corporation and said that it was difficult to express adequately the debt of the College and of herself as President to Justus C. Strawbridge, that from the time when he joined the Board in 1894 until his health had compelled him to live away from Philadelphia he had always been among the first to give generous support to every plan to improve the College materially and intellectually. Not only was he ready to give liberal financial help but he was also always willing to give time and thought to every matter affecting the College. His sound judgment, his wide business experience, his enthusiasm for progress of every kind made him an invaluable counsellor. He rarely came to the College without suggesting some improvement or offering to make some much needed gift, but his gifts of time and advice were even more generously made. He was an ideal Trustee. His death, following the deaths of so many members of the original Board of Trustees, and their immediate successors, makes us realize afresh that the College owes a great debt of gratitude to the men who have given it such disinterested and self-sacrificing service on its governing board, and to no one does the College owe more than to Justus C. Strawbridge."

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